

50TH CONGRESS, }
2d Session.

SENATE.

{ MIS. DOC.
No. 41.

ANNUAL REPORT

OF THE

PUBLIC PRINTER

FOR THE

FISCAL YEAR ENDING JUNE 30, 1888.

JANUARY 16, 1889.—Presented by the President pro tempore, referred to the Committee on Printing, and ordered to be printed.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1889.

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REPORT OF THE PUBLIC PRINTER

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ANNUAL REPORT
OF
THE PUBLIC PRINTER.

GOVERNMENT PRINTING OFFICE,
Washington, D. C., January 16, 1889.

SIR: I have the honor herewith to transmit to Congress the annual report of the condition and operations of this office for the fiscal year of 1888.

Very respectfully,

TH. E. BENEDICT,
Public Printer.

Hon. J. J. INGALLS,
President of the Senate pro tempore.

In presenting to Congress, as required by statute, the usual specific information in regard to the operations of the Government Printing Office for the fiscal year closing June 30, 1888, I have deemed it proper to add thereto such comparative statements, including exhibits covering a portion of the present fiscal year, as are necessary to throw as clear a light as possible upon the present condition of the public printing and its rapid growth during the past four years.

These statements and exhibits show the expenditures of all moneys; give full information in regard to all contracts, whether made by the Joint Committee on Printing of Congress or the Public Printer; exhibit in detail all purchases made outside of contracts; and present to Congress all the information necessary to make clear certain facts of the highest value in their bearing upon the administration of the office and the work it has accomplished. This information is certainly of interest, and it is proper that it should be presented to Congress at a time when public attention is so largely directed to the conduct of the public printing. I am specially desirous that the fullest scrutiny should be given to the actual results that have been achieved, and I would call attention to the fact that the exhibits made are based solely upon reports and statements prepared in

the regular routine of duty by the experienced and capable foremen and clerical force of the office, and now a part of its official records.

The conditions surrounding the execution of the public printing have in recent years been of a somewhat extraordinary character. The remarkable growth and marked improvement in the character of the work of this office have been accompanied by no increase of appropriation or of the public expense; in fact, the rather remarkable spectacle is exhibited of a decrease of appropriation being signalized by so great an increase of work as to appear almost incredible when it is considered that a corresponding increase in the character of the work and the quality of material used has also been exhibited. I am clearly of the opinion that the work accomplished by this office has not been adequately appreciated either by the public at large or by the legislative and executive branches of the Government, with which it is so intimately connected. It may also be said, with strict justice, that the importance of the public printing in its relation to the administration of the Federal service has never yet been clearly understood.

Such a condition should no longer prevail. This is the age of the printing-press. The magnificent development of modern printing, which has been so largely the result of American genius and enterprise, deserves due recognition at the hands of a Government which should be thoroughly representative of American progress. It is easy to fall into the opinion that the public printing is a small matter, and that the cheap, though not economical, methods of the past are all that are necessary. I am of the opinion that the ends of economy, as well as the highest interests of the public service in all its varied relations to the progress of science and the diffusion of intelligence, will be best subserved by making the Government Printing Office a workshop which every intelligent printer, and every citizen as well, may visit with pride, and which shall be thoroughly representative of the best American skill and progress in the "art preservative of arts."

It is not merely fanciful to trace the foundation and growth of the Government Printing Office to the practical necessities arising out of the Government of a people instructed and influenced by a free and public-spirited press, and demanding the fullest knowledge in regard to public affairs. The utility of a printing department in connection with our form of Government, as an adequate and ever-ready instrument for publishing the proceedings, debates, and laws of Congress, the reports of the Federal Departments and Bureaus, the papers of scientific institutions, commissions, and expeditions fostered by the Government, and for meeting the vast and ever-growing practical demands of the public service in its relations to the business affairs and information of the people, can not be doubted. The idea of such a department received early recognition in the his-

tory of the Republic. Step by step it has assumed form, first as a merely convenient adjunct to Congress, and later as an independent mechanical plant for doing the work of the Government printing. Year after year, with occasional temporary set-backs, it has grown in importance and in the value of its services. Every administration has added to its facilities; Congress has gradually fostered it; and to-day, inadequate as it is, it is still undoubtedly the largest printing-house extant, and the publications bearing its imprint represent every department and operation of the public service, and command attention throughout the civilized world.

The advantages of a proper concentration of the work of public printing are plainly apparent. The necessities of the Government in relation to the communication of information to the people are so large, and the value of promptness and of special facilities and machinery is so great, that the execution of the public printing by private contracts, subject to frequent changes, would result in much confusion, lack of uniformity, and in the long run in largely enhanced cost. The tendency has been, and still is, toward the creation of a distinctively Government press—a great publication bureau, which shall supply the public printing and documents provided for by Congress as readily as the great private printing-houses of the country meet the similar wants of the general public. Such a press, properly organized, thoroughly equipped, and honestly and efficiently conducted, would prove of inestimable value to the Government and people; in fact, it is to-day and must remain a genuine public necessity.

To fully meet the necessities for which it was created, the Government Printing Office should be made and kept fully adequate to the prompt execution of any legal and proper demands that may be made upon it. This it has not been in the past; and its present deficiencies are plainly apparent to all who are in a position to clearly understand them. The attention of Congress was fully called to this subject in my last annual report, and information of special interest presented in subreports of the foremen and assistants in charge of the working divisions of the office.

I take pleasure, however, in saying that the office during the past fiscal year has attained so complete an organization as to be adequate to the current work before it, and it has not at any time in late years been more fully abreast of that work.

The advance made has been so marked, as shown by the reports from every division of the office, that it would be easy, and perhaps personally agreeable to me, to assume that the ends of a proper reform have been achieved. I am far from believing, however, that the office as at present equipped meets the highest standard of efficiency that is desirable.

While it has considerable good machinery, the great bulk of its

plant is old, much worn, and entirely inadequate to the service demanded of it. The necessity for accomplishing large and hurried results within a limited working space lowers the character of work, discredits the skill of the many capable foremen, superintendents, and mechanics, while it obstructs nearly every effort to improve the standard of public printing. This standard will never reach a proper level until Congress provides appropriations above the bare necessities of labor and material, and furnishes a building with working space sufficient to allow the handling of the work legally required to be done without a sacrifice of many conveniences necessary to the best results.

The improvements begun and carried on during the past two years have been directed to a thorough reform of the general business methods and conveniences of the office, to the end that, with the present plant and buildings, the office might keep abreast of the urgent current work demanded of it. To do this, or even to make a step in doing it, involved a problem that can only be appreciated by those familiar with the fact that the office had been for some time unequal even to the execution of the current work, which had accumulated to such an extent as to practically block some of its most important divisions.

So far as a remedy has been applied, it has been very largely in the better organization of the office, through the introduction of methods employed in the best private printing-houses of the country, in adding certain modern facilities, and in the employment of the best supervision and the most skilled and industrious labor in the execution of the work. I have made it a point to study the most recent progress of the printing art, as exemplified by the recognized masters of the trade; and I take pleasure in saying that I have been afforded the fullest opportunity to gain information regarding the organization and methods of the great printing-houses of our principal Eastern cities. The establishments of Harper & Brothers, the De Vinne Press, J. J. Little & Co., the Riverside and University Presses, and several other printing, binding, and electrotyping houses of almost equal note in New York, Boston, and Philadelphia, have cordially received the representatives of this office, and have afforded them every facility to gain any information desired.

The information thus obtained, together with the suggestions of the experienced assistants in charge of the mechanical and clerical work of the office, was subjected to careful analysis, and has been applied in many directions with the specific object of obtaining an increased amount of finished work, and of reducing waste, loss of time, and needless labor, and of bettering the surroundings and accommodations of the employés. The results achieved are in a measure clearly shown in the statistical information hereto appended.

These exhibits clearly indicate that during the present and the past

fiscal year there has been a most remarkable increase in consumption of material as compared with a like period three years ago, and that the output of completed work for the past fiscal year is the heaviest ever presented in any report to Congress of the result of a single year's operations of the office.

Exhibit II shows an increase of upwards of 12 per cent. in the amount of printing and writing papers consumed during a period of six months of the fiscal year of 1888 over a similar period of 1886. It also indicates an increase of over 67 per cent. for the same period of the present fiscal year of 1889 over a similar period of 1888 in the use of the same class of papers; which constitute the bulk of paper used by the office. This exhibit does not include any ledger papers consumed during the period named, some 200 tons of which were used during the calendar year of 1888; nor does it include any stationery, envelopes, or wrapping paper furnished by Congress or the Departments to the office for printing, of which many tons are supplied yearly; the office having printed for Congress alone during the first session of the Fiftieth Congress 22,515,890 envelopes.

Exhibit III shows an increase of over 24 per cent. in the number of Department requisitions for executive work for a period of six months of 1888 over a like period three years ago. In addition to the increase in the number of requisitions, it is proper to state that there has also been a large increase in the amount of printing asked for upon each requisition over the amounts required three years ago, which increase is estimated to be fully one-third.

Exhibit IV shows an increase of over 58 per cent. in printed pages and over 84 per cent. in printed copies of work delivered to Congress during the fiscal year 1888 over the amount of same delivered during 1885.

Exhibit V shows an increase of over 14 per cent. in the number of bound volumes delivered to Congress by the bindery during the calendar year 1888 over that of 1885. There was delivered to Congress from the bindery from July 1 to December 31, 1888, inclusive, 819,608 bound volumes.

Exhibit VI shows an increase of work in the press-room of the main office of over 16 per cent. in printed forms and over 53 per cent. in printed tokens during a period of six months of 1888 over a like period of 1885. This large increase in printed work is also exhibited in the work of the Department branch divisions of the office. The 53 per cent. increase in printed tokens does not show the entire increase of printed pages, for the reason that many presses which in 1888 used paper printing thirty-two octavo book pages in 1885 used paper printing only sixteen octavo book pages.

During the past session of Congress the office completed and delivered to that body several volumes of the bound edition of the Congressional Record prior to the close of the session. This was the

first time in its history that such an early delivery of this work was accomplished, and nearly the full edition of ten bound volumes was delivered to Congress within two months after adjournment.

The edition of the United States Statutes of the last Congress was printed and delivered at an earlier period after adjournment than in any previous instance, notwithstanding it was the largest volume ever issued.

The Agricultural Report of 1887, comprising an edition of 402,000 copies, was printed, folded, gathered, and delivered to the bindery, and all the edition bound and delivered to Congress excepting 30,000 copies, within a period of seven months after it went to press in June. In connection with the speedy completion of this and other current Congressional and executive work, it may be stated that the office has made a decided gain on the large accumulation of delayed work of other years, extending as far back as the Forty-sixth Congress.

There have been bound and delivered to Congress within the past two years 157,890 volumes of "reserve" work of the Forty-sixth, Forty-seventh, Forty-eighth, and Forty-ninth Congresses, and 406,755 volumes of other Congressional work; all of which was printed and much of it folded and gathered prior to my taking charge of the office.

The office is gradually gaining on all work ordered prior to the first session of the present Congress; and, were it not for the want of sufficient funds to purchase material and employ labor, it is safe to say that all back work, as far as copy has been furnished for the same, would be printed and ready for the bindery during the present calendar year.

There was delivered to Congress during the past year the largest amount of completed work ever sent out from this office during a similar period of time, costing \$1,075,586.06. It is worthy of notice that, in consequence of this large delivery, the document-rooms of the two houses have found, with their present facilities, great difficulty at times in receiving this work, and there would appear to be a necessity for additional facilities for receiving and storing such work by Congress.

The average consumption of material of all kinds, including paper, binders' boards, leather, and cloth, now closely approximates 20 tons daily. Under contracts which show no material change in prices, the cost of paper consumed in 1888, for a period of six months, increased over a similar period of 1887 from \$23,955.34 per month to \$38,475.83 per month. The cost of binding material, under contracts representing practically the same average prices, increased from \$31,419.22 per month to \$33,414.62 per month for a similar period. This increase is fully sustained in the exhibits of tokens printed and work delivered to Congress and the Departments; the increase

being fully 50 per cent. during a period of three years. It is important to note that these results are not the effect of increased appropriations since 1885 (see Exhibit VII), nor of enlarged mechanical facilities, nor have they involved any decrease in the average compensation of the employés of the office. The financial resources of the office have been actually smaller than during several preceding years up to 1887; the working force has been considerably reduced; while the earnings of employés have been increased in several divisions and the average of wages has been higher; a larger percentage of the total expenses of the office being paid in wages to the employés.

I think I may justly claim that the work of the Government Printing Office, as at present conducted, represents the maximum of output at the minimum cost possible under existing appropriations and contract prices and with the present buildings and plant. As a rule, the best obtainable skill has been employed in all divisions of the office. Idleness, inefficiency, and waste, either of labor or material, have been abrogated as far as strict discipline and the most thorough watchfulness would permit.

Every dollar of appropriation for public printing and binding (see Exhibit I) for the past year was expended for labor and material, and had a larger appropriation been afforded more work would have been executed and a greater gain made on the delayed work of other years.

The largely-increased volume of current work, both executive and Congressional, required of the office at the present time is significant of the actual needs of the Government in the matter of public printing.

Experience has clearly shown that the demands upon the office increase with the increase of facilities, indicating that the Departments have been denied necessary work in the past and have been compelled to resort to various inconvenient and costly make-shifts in the conduct of their business. Indeed, the adoption of the latest and best business methods in connection with the management of the various Departments of the Government has necessitated the use of many new blank forms and books, to their great advantage in efficiency and economy.

The public printing is also increased year by year by the creation of new bureaus, commissions, and adjuncts of the public service by acts of Congress. This growth must naturally go on; for, as the country increases in wealth and population, the Government printing must increase with it.

Larger appropriations are absolutely demanded to meet this inevitable growth of the public printing. It is a mechanical impossibility for the office to further increase its daily average of work under the present rate of appropriations and with the present facilities and

space. The limit of capacity has been reached in the folding and binding divisions, and each is entirely unequal, with the present floor space, to the task of handling the full amount of work which is daily sent up from the press-room. The folding-room is so much embarrassed for want of working space and storage room, that it is necessary to transport daily many tons of printed matter to storage-rooms half a mile distant, and to handle the same with trucks and elevators, merely as a temporary expedient for relief, while presses have daily stood idle in the press-room, with work awaiting them, simply through the inability of other divisions of the office to handle their full product. The bindery is scarcely able to meet the current demand upon its facilities, while a large amount of delayed work of former years is still in arrears.

This condition of affairs has been called to the attention of Congress year after year, and it must now be said that the demand for additional space for certain divisions of the office has grown so imperative, that the remedy can not be longer postponed without still greater embarrassment of the public service. The exigency calls for the erection of a temporary building, with the utmost speed, adjoining the main office, until plans and means can be provided for the provision of a proper and capacious building.

I have not considered the subject of meeting the difficulties of the situation by a reduction of the volume of public printing, for the reason that a proper and business-like administration of the Federal Departments will make a greater rather than a less demand upon the office in the near future. All the indications point to an increased rather than a diminished amount of public printing. Estimates for printing, upon which important reforms are based, due to the late investigation into the business methods of the Departments by a committee of the United States Senate, have lately been called for, that involve large expenditures if adopted. I am satisfied that efficiency and business-like methods in administration will necessarily augment the public printing; and, when it is considered that much is now necessarily sacrificed to secure quantity rather than quality of work, owing to the inadequacy of the present facilities, I do not feel justified in withholding the actual facts of the situation.

Among the most noteworthy deficiencies may be mentioned the paper warehouse. Its condition is especially worthy of attention. This division suffers seriously for want of proper space, and the service of the office is embarrassed at times by the inability to carry a stock of paper sufficient to meet the large and hurried demands frequently made. At the time of the great blizzard, in March last, with its attendant interruption of transportation, the office nearly came to a stand-still through the exhaustion of the meager supply of paper which it is able to carry with its present storage capacity.

The lack of proper space in the office is also of great importance in connection with the health and comfort of the employés. In some of the divisions artificial lighting is required daily, and this, in summer, renders the heat intolerable, and the eye-sight and general health of many employés suffer in consequence. The near proximity of the office stables and those of adjoining property-owners, as well as the filthy condition of adjacent alleys and rows of tenements, add to the general unhealthiness of the office, due to the malarious neighborhood in which it is built, and calls, as a matter of humanity, for the early adoption of plans for the erection of a new and capacious building in another and more convenient locality for the purpose of the public printing.

The condition of the H street wing of the office, as to its capacity to carry the weight to which it is subjected in its present crowded condition, has been a source of daily anxiety during the past year, and I have frequently felt impelled to order the discontinuance of labor and the removal of work awaiting completion, in order to relieve the floor from the dangerous accumulation of weight upon it, which threatened the lives of the employés and the safety of the property under my charge.

The work of providing an additional new steam-boiler for heating purposes, and an additional engine for power, as provided for by the last appropriation bill, is going forward, and the office will soon be provided with ample facilities for heat and power.

The plans have been accepted for the erection of the additional story to the south center wing of the office for the use of the electro-typing and stereotyping division, and the same will be completed during the early spring. This will add greatly to the comfort and health of all the employés of the office, as it will remove from the lower floors the heat and noxious gases necessarily generated in said division.

The law extending thirty days' leave of absence each year with pay to all employés has resulted in increasing the office force to a percentage of about one-twelfth more than the number of employés that would otherwise be necessary. Notwithstanding this necessary increase and a more rigid enforcement of the eight-hour law, the present force is nearly one-tenth smaller, though Congress is in session, than it was at the beginning of my administration, at a time when Congress was not in session. I consider this force fully equal to all the work that can be accomplished under existing appropriations and conditions, and I have endeavored to keep it as nearly intact as possible during the past year and a half. But few discharges have been made during that period; and, owing to the late adjournment of the first session of the Fiftieth Congress, in October last, the office was spared the usual discharge that is rendered necessary at the close of a session in order to properly equalize the force, and

which must have reached many skillful and industrious persons of both sexes whose services I have been glad to retain.

In conclusion, I most cheerfully acknowledge my indebtedness to the foremen of printing and binding and their assistants, the chief book-keeper, and the clerical force and the employés of the office generally, for the intelligent and industrious efforts they have lent toward the results of the year's work as herewith exhibited.

TH. E. BENEDICT,
Public Printer.

APPENDICES.

EXHIBIT I.

Financial statement of the business of the Government Printing Office for the fiscal year ended June 30, 1883, and showing the condition of the appropriations July 1, 1883.

Contingent expenses, 1887:

Balance unexpended July 1, 1887	\$75.28
Paid advertising bills	67.94
Balance July 1, 1888	7.34

Contingent expenses, 1888:

Appropriation act March 3, 1887	3,000.00
Payments during fiscal year	1,687.08
Balance July 1, 1888	1,312.92

Printing and binding, 1886:

Balance July 1, 1887	52,099.87
Paid employés	\$21.52
Paid lithographing and engraving	12,900.00
Balance July 1, 1888	12,921.52

Balance July 1, 1888	39,178.35
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Printing and binding, 1887:

Balance July 1, 1887	97,682.77
Received from sales of extra documents	11,479.52
Add amount charged February 1 and credited back December 5, 1887*	674.80
Paid employés	40,489.73
Paid lithographing and engraving	17,056.15
Paid paper for printing	15,839.22
Paid materials and supplies	31,404.99
Balance July 1, 1888	101,790.09

Balance July 1, 1888	5,047.00
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Printing and binding, 1887 (deficiency act February 1, 1888):

Appropriation act February 1, 1888	10,000.00
Paid employés (25 per cent. additional to night force)	8,401.23
Balance July 1, 1888	1,598.77

Printing and binding, 1887 (deficiency act March 30, 1888):

Appropriation act March 30, 1888	5,000.00
Paid employés (pro rata leave of absence)	4,944.00
Balance July 1, 1888	56.00

Printing and binding, 1888:

Appropriation act March 3, 1887	2,122,000.00
Appropriation act March 30, 1888	108,000.00
Received from sales documents and for printing	115,615.69
Received from sales waste paper	23,820.58
Paid employés	1,588,184.28
Paid lithographing and engraving	31,867.82
Paid paper for printing	347,439.89
Paid materials and supplies	274,549.36
Balance July 1, 1888	2,242,041.35

Balance July 1, 1888	127,394.92
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* This amount was charged against this appropriation February 1, 1887, for printing ink. A portion of the ink was returned to shippers and payment for balance suspended.

Financial statement of the business of the Government Printing Office for the fiscal year ended June 30, 1888, etc.—Continued.

Agricultural Report, 1885:

Balance July 1, 1887	\$84,783.24
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Agricultural Report, 1886:

Balance July 1, 1887	169,696.98
Paid employés	\$90,660.54
Paid lithographing and engraving	15,163.99
Paid paper for printing	55,114.86
Paid materials and supplies	8,736.70

169,676.09

Balance July 1, 1888	20.89
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Agricultural Report, 1887:

Appropriation act March 3, 1887	200,000.00
Paid employés	9,293.48
Paid paper for printing	23,793.81
Paid lithographing and engraving	2,896.50
Paid materials and supplies	6,166.20

42,149.09

Balance July 1, 1888	157,850.01
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Reports of Tenth Census.

Deficiency act March 30, 1888	77,495.52
Paid employés	11,608.78
Paid paper for printing	3,364.11
Paid materials and supplies	5,599.54

20,572.43

Balance July 1, 1888	56,923.09
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Removal and storage:

Balance July 1, 1887	4,499.77
Deficiency act March 30, 1888	4,000.00
Paid rent	3,838.40
Paid employés	908.00

4,746.40

Balance July 1, 1888	3,753.37
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Animal Industry, 1885:

Balance July 1, 1887	6,169.75
Paid employés	362.07

Balance July 1, 1888	5,807.68
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Postal Laws and Regulations:

Appropriation act March 30, 1886	17,475.00
Paid employés	8,876.53
Paid paper for printing*	6,938.74
Paid lithographing and engraving	3.50
Paid materials and supplies	1,656.23

17,475.00

Second Report Commissioner of Labor:

Balance July 1, 1887	11,401.48
Paid employés	1,795.58
Paid paper	1,449.23
Paid materials and supplies	972.77

4,217.57

Balance July 1, 1888	7,183.91
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Bulletins Bureau of Ethnology:

Balance July 1, 1887	1,300.33
Paid employés	788.35

Balance July 1, 1888	511.98
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* Work as originally estimated on was changed by Post-Office Department, causing additional purchase of paper, amounting to \$576.64, which was paid out of printing and binding, 1888.

Financial statement of the business of the Government Printing Office for the fiscal year ended June 30, 1888, etc.—Continued.

Protecting Government Printing Office from fire:

Balance July 1, 1887	\$6,579.43
Paid employés	\$165.65
Paid materials and supplies	6,113.78
	<u>6,579.43</u>

Salaries, 1888:

Appropriations, act March 3, 1887	15,100.00
Paid salaries during fiscal year	15,100.00
	<u>15,100.00</u>

Cattle and Dairy Farming:

Appropriation, act March 30, 1888	65,000.00
Paid employés	3,961.47
Paid paper for printing	3,438.93
Paid materials and supplies	1,493.58
	<u>8,893.98</u>
Balance July 1, 1888	56,101.02

Recapitulation of statement of condition of appropriations July 1, 1888, as shown by ledger.

RESOURCES.

Salaries, 1888, act March 3, 1887

\$15,100.00

Contingent expenses:

1887, balance July 1, 1887	75.28
1888, act March 3, 1887	3,000.00

Printing and binding:

1886, balance July 1, 1887	52,090.87
1887, balance July 1, 1887	\$97,682.77
Add amount charged February 1, and credited back December 5, 1887	674.80
Received from sales of extra documents	11,479.52
	<u>109,837.09</u>
1887, deficiency act February 1, 1888	10,000.00
1887, deficiency act March 30, 1888	5,000.00
1888, act March 3, 1887	2,122,000.00
1888, act March 30, 1888	108,000.00
Received from sales extra documents	115,615.69
Received from sales waste paper	23,820.58
	<u>2,369,436.27</u>

Agricultural Report:

1885, balance July 1, 1887	84,783.24
1886, balance July 1, 1887	169,696.98
1887, act March 3, 1887	200,000.00

Tenth Census Reports, deficiency act March 30, 1888

77,495.52

Removal and storage:

Balance July 1, 1887	4,499.77
Deficiency act March 30, 1888	4,000.00

8,499.77

Animal Industry, 1885, balance July 1, 1887

6,160.75

Postal Laws and Regulations, act March 30, 1886

17,475.00

Second Report Commissioner of Labor, balance July 1, 1887

11,401.48

Bulletins Bureau of Ethnology, balance July 1, 1887

1,300.33

Protecting Government Printing Office from fire, balance July 1, 1887

6,579.43

Cattle and Dairy Farming

65,000.00

\$3,212,950.01

DISBURSEMENTS.

Pay of employés

\$1,770,761.21

Paper for printing

457,378.78

Lithographing and engraving

79,887.96

Materials and supplies other than paper for printing

340,536.55

Contingent expenses:

1887	67.94
1888	1,687.08

Salaries, 1888

15,100.00

2,665,419.52

Recapitulation of statement of condition of appropriations, etc.—Continued.

UNEXPENDED BALANCES.			
Contingent expenses:			
1887	\$7.34		
1888	1,312.92		
Printing and binding:			
1886	39,178.35		
1887	5,047.00		
1887 (deficiency act February 1, 1888)	1,598.77		
1887 (deficiency act March 30, 1888)	56.00		
1888	127,394.92		
Agricultural Report:			
1885	84,783.24		
1886	20.89		
1887	157,850.01		
Reports of Tenth Census	56,923.09		
Removal and storage	3,753.37		
Animal Industry, 1885	5,807.68		
Second Labor Report	7,183.91		
Bulletins Bureau of Ethnology	511.98		
Cattle and Dairy Farming	56,101.02		
		\$547,530.49	
			3,212,950.01
			\$3,212,950.01

Statement of balances of appropriations July 1, 1888, with obligations (unadjusted) to be paid from each.

Appropriations.	Balance July 1, 1888.	Amount of obligations.	Balance.
Contingent expenses:			
1887	\$7.34		*\$7.34
1888	1,312.92	\$266.04	346.88
Printing and binding:			
1886	39,178.35	†1,940.00	
1887	5,047.00	5,047.00	
1887 (deficiency act February 1, 1888)	1,598.77	†113.92	1,484.85
1887 (deficiency act March 30, 1888)	56.00	56.00	
1888	127,394.92	127,394.92	
Agricultural Report:			
1885	84,783.24		84,783.24
1886	20.89	20.89	
1887	157,850.01	44,116.40	113,733.61
Reports of Tenth Census	56,923.09		56,923.09
Removal and storage	3,753.37	183.33	3,570.04
Animal Industry, 1885	5,807.68		5,807.68
Second Labor Rep rt	7,183.91		7,183.91
Bulletins Bureau of Ethnology	511.98		511.98
Cattle and Dairy Farming	56,101.02	18,577.25	37,523.77

* Not available.

† Contract not filled—amount lapsed with balance of appropriation.

‡ So far as claims filed July 1, 1888.

Received from sales of documents and for printing and from sales of waste paper during the fiscal year, deposited in Treasury to credit of printing and binding, 1887 and 1888.

Sales of documents and printing (account printing and binding):

1887	\$11,479.52
1888	115,615.69

\$127,095.21

Sales of waste paper (printing and binding):

1888	23,820.58
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Total	150,915.79
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Received from sales of waste gold-leaf, old machinery, materials, etc., during the fiscal year, deposited in Treasury to credit of miscellaneous receipts.

Sales waste gold-leaf		\$3,754.29
Sales old machinery, materials, etc		2,351.34
Total		6,105.63

Classified statement of payments, by appropriation, for fiscal year ending June 30, 1888.

Appropriation.	Labor.	Paper.	Materials and supplies.*	Lithographing and engraving.	Total.
Contingent expenses:					
1887.....			\$67.94		\$67.94
1888.....			1,687.08		1,687.08
Printing and binding:					
1886.....	\$21.52			\$12,900.00	12,921.52
1887 (act Feb. 1, 1888)	40,489.73	\$15,839.22	31,404.99	17,056.15	104,790.09
1887 (act Mar. 30, 1888)	8,401.23				8,401.23
1887.....	4,944.00				4,944.00
1888.....	1,588,184.28	347,439.89	274,549.36	31,867.82	2,242,041.35
Agricultural Report:					
1886.....	90,660.54	55,114.86	8,736.70	15,163.99	169,676.09
1887.....	9,293.48	23,793.81	6,166.20	2,896.50	42,149.99
Reports of Tenth Census.....	11,608.78	3,364.11	5,599.54		20,572.43
Removal and storage	908.00		3,838.40		4,746.40
Animal Industry, 1885	362.07				362.07
Postal Laws and Regulations	8,876.53	6,938.74	1,656.23	3.50	17,475.00
Second Report Commissioner of Labor.....	1,795.58	1,449.22	972.77		4,217.57
Bulletins, Bureau of Ethnology	788.35				788.35
Protecting office from fire	465.65		6,113.78		6,579.43
Cattle and Dairy Farming	3,961.47	3,438.93	1,493.58		8,808.98
Salaries, 1888	15,100.00				15,100.00
Total	1,785,861.21	457,378.78	342,291.57	79,887.96	2,665,419.52

* Except paper for printing, and including contingent expenses.

EXHIBIT II.

Total number of pounds of printing and writing papers issued by the paper wareroom to the press-rooms for the period of six months during the years 1885, 1887, and 1888.

Month.	1885.	1887.	1888.
	Pounds.	Pounds.	Pounds.
July	382,329	415,040	780,996
August	462,761	568,037	863,230
September	470,078	448,910	88,703
October	470,734	450,000	762,248
November	430,203	551,574	564,694
December	421,663	528,709	633,512
Total	2,637,768	2,962,330	4,413,383

Total for period of six months:	Tons.
1885.....	1,318 ⁴⁷⁶⁸
1887.....	1,481 ³³⁰⁰
1888.....	2,206 ¹²⁸³

NOTE.—The above statement does not include 192,996 pounds of ledger paper used in the bindery for the above-named period of 1888, nor any stationery paper envelopes, or other paper or card-board furnished the office by Congress or the Departments for printing, of which many tons are printed yearly.

EXHIBIT III.

Total number of requisitions received from the Departments and Bureaus of Government (not including Congressional work) from July 1 to December 31, inclusive, for the years 1885 and 1888.

Requisitions for six months:

	Number.
1885.....	11,495
1888.....	14,281
Increase in 1888.....	Per cent. 24.23

EXHIBIT IV.

Statement showing increase in number of pages and copies of printed matter executed and delivered to Congress during the fiscal years 1885 and 1888.

	1885.	1888.
Number of pages.....	118,239	186,850
Number of copies.....	19,629,567	36,206,050

	Per cent.
Increase in pages 1888 over 1885.....	58.02
Increase in copies 1888 over 1885.....	84.44

EXHIBIT V.

Total number of volumes of bound work delivered to Congress from the bindery for the calendar years of 1885 and 1888.

Volumes delivered:

1885.....	1,265,379
1888.....	1,445,485
Increase.....	180,106

EXHIBIT VI.

Statement of output of press-room of main office, in printed forms and tokens, for a period of six months during the years of 1885 and 1888.

Month.	1885.		1888.	
	Forms.	Tokens.	Forms.	Tokens.
July.....	4,585	39,656	5,686	64,466
August.....	3,988	38,386	5,685	76,402
September.....	4,700	43,528	5,278	78,641
October.....	4,595	40,998	4,956	67,133
November.....	4,060	39,649	5,031	47,382
December.....	5,396	43,625	5,290	42,764
Total.....	27,424	245,842	31,935	376,794

EXHIBIT VII.

Expenditures for labor, material, paper, lithographing, and engraving, by fiscal years.

Appropriations.	1883.	1884.	1885.	1886.	1887.	1888.
Printing and binding	\$2,589,512.71	\$2,633,111.87	\$2,398,351.51	\$2,572,575.67	*\$2,282,101.44	*\$2,373,098.19
Agricultural reports	156,416.92	115,705.39	135,023.75	93,347.98	113,553.76	211,826.08
Reports of the Tenth Census	141,415.29	292,890.08	97,689.76	89,317.34	57,282.14	20,572.43
Removal and storage	1,000.00	2,000.00	3,400.00	3,702.97	7,897.26	4,746.40
Repairs, Government Printing Office		12,360.17	4.69	-----	-----	-----
Bureau of Animal Industry, 1885				3,616.11	16,041.74	362.07
First Labor Report					11,488.95	-----
Second Labor Report					8,592.82	4,217.57
Bulletins, Bureau of Ethnology					1,699.67	788.35
Protecting office from fire					1,420.57	6,579.43
Postal Laws and Regulations						17,475.00
Consular reports on cattle and dairy farming						8,898.98
Total	2,883,374.92	3,056,067.51	2,634,469.71	2,762,560.07	*2,500,078.35	*2,648,564.50

* Including gratuity of \$95,000, appropriation for leaves of absence with pay.

Receipts for sale of documents, waste paper, gold sweepings, etc.

Fiscal year.	Amount.	Fiscal year.	Amount.
1885	\$103,621.74	1887	\$120,688.26
1886	126,250.99	1888	157,021.42

Estimate of appropriations for public printing and binding for fiscal year ending June 30, 1890, as submitted to the Secretary of the Treasury for presentation to second session of Fifty-first Congress.

Wages	\$1,764,781.04
Materials, etc.	307,325.00
Paper	446,730.00
Congressional Record	160,912.50
Lithographing and engraving	100,000.00
Total	2,779,751.54

Disbursements during fiscal year ended June 30, 1888.

SALARIES.

Public Printer	\$4,500.00
Chief clerk	2,400.00
Two clerks, at \$1,800 each per annum	3,600.00
Two clerks, at \$1,600 each per annum	3,200.00
One clerk, at \$1,400 per annum	1,400.00
	15,100.00

Disbursements during fiscal year ended June 30, 1888—Continued.

PRINTING.

Printing-presses, machinery, tools, implements, etc.

Printing-presses:

2 R. Hoe & Co.'s No. 1, improved	\$2,250.00
1 R. Hoe & Co.'s No. 2, improved	1,530.00
1 R. Hoe & Co.'s No. 1, improved	1,125.00
1 R. Hoe & Co.'s No. 5, improved	3,015.00
1 steel boiler, Mars's patent	3,600.00
1 vertical engine	834.63
1 stationary engine	400.00
Shafting for machinery	24.96
Castings for machinery	57.20
Repairs to machinery	1,306.09
Chases	636.80
102 pairs cases	160.65
37 pairs cases	29.15
Furniture, 2,172 inches, at 4½ cents	97.74
1 type cabinet	15.00
208 composing-sticks	158.09
51 double stands and racks	206.55
198 dozen quoins and keys	391.50
1 set safety quoins	7.10
450 box-wood quoins	22.50
2,450 hickory quoins	9.63
Rule:	
19,900 feet, at 5 cents less 10 per cent	895.50
3,600 feet, at 12 cents less 10 per cent	348.80
1,068 feet, at 14 cents less 10 per cent	134.57
50 feet, at 24 cents less 10 per cent	10.80
12 feet, at 34 cents less 10 per cent	3.67
200 feet, at 22 cents less 10 per cent	39.60
6,500 feet, at 8 cents less 10 per cent	468.00
72 feet, net	16.42
20 column rules, at 40 cents less 10 per cent	10.08
20 head rules, at 15 cents less 10 per cent	2.70
40 brass dashes, at 10 cents less 10 per cent	3.00
Brass leads:	
25 pounds, at 70 cents less 10 per cent	15.75
75 pounds, at 50 cents less 10 per cent	33.75
Cutting brass rule	1.00
Brass leads:	
100 pounds, at 50 cents less 10 per cent	45.00
10 pounds, at 70 cents less 10 per cent	6.30
25 pounds, at \$1.40 less 10 per cent	31.50
Patent shears:	
2 dozen, at \$36	72.00
1 dozen, at \$16	16.00
Total	18,072.63

*Disbursements during fiscal year ended June 30, 1888--Continued.**Paper.*

Printing-paper:

2,694,600 pounds, at 5.1 cents.....	\$137,424.59
262,463 pounds, at 5.2 cents.....	13,648.07
868,794 pounds, at 5.3 cents.....	46,046.09
457,853 pounds, at 5.9 cents	27,013.33
255,511 pounds, at 6.2 cents	15,841.67
424,855 pounds, at 6.3 cents.....	26,765.87
58,548 pounds, at 6.5 cents.....	3,805.62

	\$270,545.24

Writing-paper:

4,827 pounds, at 7.4 cents.....	357.21
36,921 pounds, at 8.2 cents.....	3,027.45
526,259 pounds, at 8.4 cents.....	44,205.76
379,783 pounds, at 9.2 cents.....	34,940.53
5,967 pounds, at 9.5 cents.....	566.85

	83,097.80

Bristols:

247,350 sheets, at 1.5 cents.....	3,710.26
611,275 sheets, at 1.6 cents.....	9,780.40
121,173 sheets, at 1.7 cents	2,059.94
30,050 sheets, at 2 cents	601.00
153,355 sheets, at 2.1 cents.....	3,220.46
363,925 sheets, at 2.2 cents	8,006.35

	27,378.41

Bristols:

Thin, 299,443 sheets, at 2.3 cents.....	6,887.31
Thick, 153,966 sheets, at 2.8 cents.....	4,311.04

	11,198.35

Glazed bond:

18,386 pounds, at 17.2 cents.....	3,162.39
35,811 pounds, at 17.5 cents.....	6,266.93
4,680 pounds, at 23 cents	1,076.40

Plate-paper:

99,231 pounds, at 10.5 cents.....	10,419.28
55,671½ pounds, at 13 cents	7,237.30

17,656.58
23,878.41

Linen map:

140,460 pounds, at 17 cents.....

Manilla:

3,313 pounds, at 6.3 cents.....	208.72
17,268 pounds, at 7.3 cents.....	1,260.56
14,302 pounds, at 8 cents	1,144.16

	2,613.44

1,005.30
303.05

140.00
144.48

329.77
385.52

183.75
4,017.75

1,068.00
4,017.75

Wood cut:

36,525 pounds, at 11 cents
8,900 pounds, at 12 cents

	4,017.75

1,068.00
4,017.75

*Disbursements during fiscal year ended June 30, 1888—Continued.**Paper—Continued.*

Golden envelope, 742 pounds, at 8.5 cents	\$63.07
Gummed folio, 16 reams, at \$4.12½ net	66.00
Cover-paper:	
2,548 pounds, at 6.5 cents	165.62
38,153 pounds, at 6.9 cents	2,632.52
Total paper	<u><u>457,378.78</u></u>

Printing materials, other than paper, for printing.

Type:	
32,946 pounds	\$14,126.34
856 fonts	1,078.87
	<u><u>15,205.21</u></u>
Roller cloth:	
6 rolls, at \$5	30.00
17 rolls, at \$4.50	76.50
	<u><u>106.50</u></u>
Blankets:	
Rubber, 41 yards, various widths	368.35
Felt, 20½ yards, at \$6.07½	125.84
	<u><u>494.19</u></u>
Roller composition:	
550 pounds, at 15 cents	82.50
50 pounds, at 25 cents	12.50
5,901 pounds, at 28 cents	1,652.28
	<u><u>1,747.28</u></u>
Printing-inks:	
1,020 pounds job ink, at 45 cents	459.00
488 pounds job ink, at 75 cents	366.00
16,827 pounds book ink, at 15 cents	2,524.05
2,916 pounds book ink, at 12½ cents	364.50
10 pounds book ink, at 20 cents	2.00
10 pounds book ink, at 25 cents	2.50
207 pounds colored ink, at \$1.20	248.40
100 pounds colored ink, at 75 cents	75.00
200 pounds colored ink, at \$1	200.00
132½ pounds colored ink, at \$2	265.00
10 pounds colored ink, at \$1.50	15.00
10 pounds cut ink, at 40 cents	4.00
1,586 pounds cut ink, at 45 cents	713.70
10 pounds cut ink, at 50 cents	5.00
225 pounds cut ink, at 70 cents	157.50
10 pounds extra cut ink, at \$1	10.00
	<u><u>5,411.65</u></u>
Woolen blanketeting:	
48 pounds, at 92.5 cents	44.40
37½ pounds, at \$1	37.50
6 pairs, at \$4.60	27.60
6 yards cloth blanketeting, at \$6.75	40.50
	<u><u>150.00</u></u>
Sirup:	
96½ gallons, at 45 cents	43.42
Total	<u><u>23,158.25</u></u>

Disbursements during fiscal year ended June 30, 1888—Continued.

STEREOTYPING.

Machinery, implements, and materials.

1 wax-table, 28 by 36.....	\$40.00
1 dozen ratchets	5.40
100 wax-case hangers for battery	35.45
8 ladies.....	6.30
1 acid-vat	136.50
20 planed plates for molding-press, at \$7.20	144.00
100 brass hooks	25.00
Funnel for metal-pot	6.00
1 iron pot	1.00
Acid measures and funnel	8.51
Patent automatic lead-shaver, mold-frame, and extra molds	940.00
6 extra heavy beating-brushes, at \$7	42.00
2 sets goat's-hair brushes, at \$72	144.00
1 molding-press, 24 by 28	490.00
4 lead-molds, at \$20	80.00
64 brass curved plates	23.04
1 hydrometer, and gravity scale attached	2.50
1 steam drying-press	216.00
1 elevating beating-table	72.00
240 stereotype blocks	1,245.96
105 pounds rod copper, at 25 cents	26.25
200 pounds solder, at 25 cents	50.00
75 pounds soft solder, at \$1	75.00
20 barrels potter's clay, at \$1.71	34.20
30 barrels plaster of paris, at \$1.70	51.00
1,200 pounds bees-wax, at 32 cents	384.00
2,253 bonnet boards, at 4 cents	90.32
2,038 feet bay-wood blocking-board, at 13 cents	366.84
2,000 pounds kaolin, at 1.9 cents	38.00
2 pounds metallic bismuth, at \$3	6.00
50 pounds burgundy pitch, at 5½ cents	2.88
9 barrels ground clay	29.80
6,415 pounds sulphate of copper, at 5 cents	320.77
8,267½ pounds copper plates, at 19 cents	1,570.82
8,606 pounds iron filings, at 4 cents	\$344.24
48 pounds iron filings, at 10 cents	4.80
	349.04
7,005 pounds bar-tin, at 24½ cents	1,716.23
4,000 pounds tin-foil, at 19½ cents	780.00
132,253 pounds bar-lead, at 6 cents	7,935.18
1,982 pounds bar-lead, at 5.4 cents	107.03
	8,042.21
25 reams backing-paper, at \$7	175.00
800 pounds plumbago, at 30.6 cents	244.80
279 pounds zinc, at 8 cents	22.32
111 pounds zinc, at 8.5 cents	9.43
	31.75
Total.....	18,048.57

Disbursements during fiscal year ended June 30, 1888—Continued.

BINDING.

Machinery, tools, implements, etc.

1 wire-stitching machine	\$487.50
1 pair extra heavy shears, 34-inch	150.00
1 17-inch job barker	65.00
2 48-inch paper-cutting machines	2,112.00
2 driver cams for wire-stitching machine	14.00
12 cutters for rotary perforator	6.00
28 book saws	58.06
1 roller backing-machine	405.00
1 knife-grinder, with pump	536.00
2 Donnell's wire-stitcher, No. 3	760.00
1 folding and pasting machine, 16-page	1,250.00
Needles, assorted	35.20
Machinery repairing	3,255.00
Shoe-knives:	
40 dozen, at \$1	40.00
2 dozen, at \$2	4.00
1 dozen, at \$1.25	1.25
61 glue-pots	98.00
54 hammers	61.25
Gas-stove	13.00
13 dozen trimmers, 10-inch, straight	96.00
50 awls, with handles	18.00
248 finishers' rubbers, at 50 cents	124.00
4 dozen ring-drivers, 10-inch, at \$4.50	18.00
Sundry small tools	44.45

Ledger and other papers.

First-class ledger:

79,049 pounds, at 15 cents	11,857.31
27,515 pounds, at 15.5 cents	4,264.85
27,031 pounds, at 16 cents	4,325.16
24,627 pounds, at 16.5 cents	4,063.36
25,846 pounds, at 20 cents	5,277.31
22,477 pounds, at 23 cents	5,169.83

Second-class ledger:

240,915 pounds, at 11.6 cents	27,954.23
13,862 pounds, at 11.7 cents	1,621.86
76,226 pounds, at 11.8 cents	8,994.90

Manilla:

451 $\frac{3}{5}$ reams, at \$4.27	1,931.17
100 reams, at \$4.28	428.00
278 $\frac{3}{5}$ reams, at \$8.52	2,386.55
18 reams, at \$8.53	153.54
19 $\frac{1}{4}$ reams, at \$10.44	206.19
62 $\frac{5}{8}$ reams, at \$12.18	773.69

Hardware:

63 reams, at \$4.09	257.67
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Plaid, marble, and comb:

131 $\frac{3}{5}$ reams, at \$6	789.60
24 $\frac{2}{5}$ reams, at \$6.50	160.28

*Disbursements during fiscal year ended June 30, 1888—Continued.**Ledger and other papers—Continued.*

Plaid, marble, and comb—Continued:

54 $\frac{7}{10}$ reams, at \$7.50	\$44.55
39 reams, at \$9.45	368.55
29 $\frac{3}{10}$ reams, at \$10.20	301.92

Blotting:

64 $\frac{6}{10}$ reams, at \$11.43	79.10
1 ream, at \$21.50	21.50

French folio:

60 reams, at 83 cents	52.80
30 reams, at \$1.74	52.20

Tissue:

1,080 reams, at \$1.73	1,868.40
60 reams, at \$2.60	156.00
20 reams, at \$3	60.00

Miscellaneous materials.

Book cloth:

564 pieces, at \$3.79	2,139.76
3,357 $\frac{3}{4}$ pieces, at \$4.18	14,034.68
50 pieces, at \$5.90	295.00
348 pieces, at \$5.80	2,018.40
127 pieces, at \$5.62	713.74
50 pieces, at \$6.15	307.50
173 pieces, at \$5.68	982.64

Thread:

113 pounds, at 60.2 cents	68.03
100 pounds, at 68 cents	68.00
850 $\frac{1}{2}$ pounds, at 72 cents	612.36
159 pounds, at 73.9 cents	117.50
100 pounds, at 82 cents	82.00
2,150 $\frac{1}{2}$ pounds, at 84 cents	1,766.10
714 pounds, at 85 cents	606.90
100 pounds, at 89 cents	89.00
106 pounds, at \$1.03	109.18
818 pounds, at \$1.65	1,349.70

Twine:

4,691 pounds, at 10.4 cents	486.86
1,939 pounds, at 12.3 cents	238.49
515 pounds, at 19.9 cents	66.43
4,480 pounds, at 31 cents	1,388.82

Wrapping cord, 250 $\frac{1}{2}$ pounds, at 18.4 cents

46.09

Page cord, 500 pounds, at 21.2 cents

106.00

Law sheep:

150 $\frac{6}{7}$ dozen, at \$7	1,053.50
200 dozen, at \$8	1,600.00
3,150 $\frac{1}{2}$ dozen, at \$8.50	23,779.96

Morocco:

200 $\frac{1}{2}$ dozen, at \$18	3,609.00
$\frac{1}{6}$ dozen, at \$29	4.83
$\frac{1}{6}$ dozen, at \$27.80	4.63

*Disbursements during fiscal year ended June 30, 1888—Continued.**Miscellaneous materials—Continued.*

Roans:

26 dozen, at \$7.15	\$185.90
60 dozen, at \$7.20	435.60
10½ dozen, at \$7.24	76.02
20½ dozen, at \$8	164.00
6½ dozen, at \$12.50	81.25

Skivers:

225 dozen, at \$5.50	1,237.50
100 dozen, at \$6.50	650.00
1 dozen, at \$9.45	9.45
205½ dozen, at \$7.90 (less for damages \$2.63)	1,621.47

Title leather:

134 dozen, at \$8.20	1,098.80
123 dozen, at \$9.45	1,162.35

Fleshers, 450½ dozen, at \$4	1,802.00
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English calf, 1½ dozen, at \$24.75	28.88
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Parchment:

5 dozen, at \$17.28	86.40
½ dozen, at \$9	.75
10½ dozen, at \$6.50	68.25

Russia leather:

47,793 feet, at 17½ cents	8,363.75
1,519¾ feet, at 19½ cents	296.35

Buffing:

2,128½ feet, at 8.9 cents	189.44
123 feet, at 7 cents	8.61

Lace leather:

67 pounds, at 45 cents	30.23
137 feet, at 17 cents	23.29

Head bands:

76 pieces, at 48 cents	36.48
76 pieces, at 53 cents	40.28
176 pieces, at 56 cents	98.56
51 pieces, at 65 cents	33.15
30 pieces, at 70 cents	21.00
26 pieces, at 73 cents	18.98
30 pieces, at 80 cents	24.00
26 pieces, at 81 cents	21.06
26 pieces, at 92 cents	23.92

Gold leaf:

20 packs, at \$6.05	121.00
350 packs, at \$6.10	2,135.00
1,165 packs, at \$6.85	7,980.25
1,151 packs, at \$1.19 (imitation)	1,881.39
400 packs, at \$1.30 (imitation)	520.00

Binders' boards:

35,000 pounds, at 1.9 cents	665.00
326,870 pounds, at 2.4 cents	7,844.88
12,959 pounds, at 2.8 cents	362.85
127,652 pounds, at 3.5 cents	4,467.82
299,589 pounds, at 4.7 cents	14,090.68
2,500 pounds, at 5.9 cents	147.50

*Disbursements during fiscal year ended June 30, 1888—Continued.**Miscellaneous materials—Continued.*

Gray super:		
80 yards, at 3.2 cents	.....	\$2.56
700 yards, at 3.5 cents	.....	245.00
Braid:		
413 pieces, at 10 cents	.....	41.30
13 pieces, at 50 cents	.....	6.50
288 pieces, at 2 cents	.....	5.76
13,068 pieces, at 1.8 cents	.....	235.22
Jeweler's cotton:		
40 pounds, at 50 cents	.....	20.00
Canvas:		
2,051 $\frac{1}{2}$ yards, at 24.7 cents	.....	506.66
702 $\frac{1}{2}$ yards, at 24.8 cents	.....	174.16
15 yards, at 65 cents	.....	9.75
Cottons:		
3,292 yards, at 4.5 cents	.....	148.14
712 $\frac{1}{2}$ yards, at 5.5 cents	.....	39.19
539 $\frac{1}{2}$ yards, at 5.9 cents	.....	31.84
2,012 yards, at 7.7 cents	.....	154.93
1,975 $\frac{1}{2}$ yards, at 11.9 cents	.....	235.12
106 yards, at 19.8 cents	.....	20.99
Crash, 1,232 yards, at 8.8 cents	.....	108.42
Oil-cloth:		
3 yards, at 75 cents	.....	2.25
10 yards, at 65 cents	.....	6.50
Billiard cloth, 2 $\frac{1}{2}$ yards, at \$4	.....	9.00
Canton flannel, 51 yards, at 12 $\frac{1}{2}$ cents	.....	6.38
Ticking, 5 yards, at 25 cents	.....	1.25
Furniture covering, 2 $\frac{1}{2}$ yards, at \$1.35	.....	3.71
Gimp, 11 yards, at 8 cents	.....	.88
Paper cambric, 1,529 yards	.....	73.39
Wire, 2,866 $\frac{1}{2}$ pounds, assorted	.....	616.62
Glue:		
26,937 $\frac{1}{2}$ pounds, at 11.9 cents	.....	3,205.52
75 pounds, at 20 cents (prepared)	.....	15.00
139 pounds, at 25 cents (prepared)	.....	34.75
155 pounds, at 26 cents (prepared)	.....	40.30
2,550 pounds, at 28 cents (prepared)	.....	714.00
Marbleine, 380 pounds, at 8 cents	.....	30.40
Philadelphia patent backs, 38,000, at 5 cents	.....	1,900.00
Perforating labels, 954,868 labels	.....	419.88
Flour, 124 barrels	.....	527.00
Beef gall, 90, at 25 cents	.....	22.50
Eggs, 100 $\frac{1}{2}$ dozen	.....	25.90
Tablet composition, 235 pounds, at 34 cents	.....	79.90
Binding, 11 pieces, at 50 cents	.....	5.50
 Total	.....	221,887.62

Disbursements during fiscal year ended June 30, 1888—Continued.

BUILDINGS.

Alterations, improvements, and repairs to building.

Lumber.....	\$2,854.05
Lime, 138 barrels, at 90 cents.....	124.20
Cement:	
33 barrels, at \$1.50.....	\$49.50
9 barrels, at \$4.50.....	40.50
	90.00
Sand, 153 loads, at 90 cents.....	137.70
Hair, 62 pounds.....	2.65
Steam-pipe and fitting.....	1,445.35
Miscellaneous castings.....	446.50
Gas-fixtures and fitting.....	178.06
Glass, assorted.....	58.67
Bricks:	
3,300 fire, at \$33 per thousand	216.48
31,833, at \$8.50 per thousand	270.58
23,066, at \$8 per thousand	184.53
10,600, at \$7.25 per thousand	76.85
60, at \$15 per thousand .....	.90
427, at \$8.25 per thousand	3.63
34,933, at \$7 per thousand	244.53
4,400, at \$6 per thousand	26.40
	1,023.90
Miscellaneous hardware.....	906.24
Nails:	
22 kegs.....	51.45
80 pounds finishing.....	9.66
	61.11
Steel wire, 50 pounds.....	9.75
Iron, 3,490 pounds.....	88.10
Paints, 3,806½ pounds	460.69
Putty, 300 pounds.....	6.50
Turpentine, 73 gallons.....	31.87
Whiting, 120 pounds.....	2.40
Varnish, 14 gallons	19.60
Corrugated iron roof, etc., boiler-house	1,896.00
New smoke-stack, boiler-house	443.00
Two new iron stairways.....	586.00
Repairing roof.....	165.40
Repairs to stereotype foundry	122.40
Miscellaneous repairs	3,682.97
Corrugated iron roof for shed in court-yard	260.00
Corrugated iron roof and end for house inclosure area end of bindery.....	252.11
Material and labor preparing shaft for freight elevator.....	329.87
New hydraulic elevator, trucks, pump, and car, set up and connected.....	2,000.00
Labor (skilled), drawing plans, specifications, and setting machinery.....	283.24
Total.....	17,977.33

Disbursements during fiscal year ended June 30, 1888—Continued.

MISCELLANEOUS.

Rubber:

40 pounds virgin rubber, at \$1.50	\$60.00
16 pounds gutta-percha chips, at \$1.50	24.00
5½ pounds round rubber, at 75 cents	4.41
16 pounds rubber packing, 60 inches wide, at 70 cents	11.20
14½ pounds rubber packing, at 20 cents	2.99
5½ pounds rubber packing, at 50 cents	2.59
4 rubber valves	25.31
5½ feet rubber tubing, at 8 cents	4.12
Rubber sheeting	17.50
1 vulcanized-rubber band	3.00
2 pieces pure rubber, at \$3.75	7.50
50 feet 1-inch rubber hose, at 25 cents	12.50
750 feet 2½-inch rubber hose, at 60 cents	450.00
2 extra couplings, at \$2	4.00
5 nozzles, 12-inch, at \$5	25.00
30 feet ¼-inch rubber hose, at 16 cents	4.80
	—
	\$658.92

Belting:

340½ feet, at 3.8 cents	12.93
322 feet, at 6.4 cents	20.61
614 feet, at 8.9 cents	54.64
404 feet, at 11.5 cents	46.46
104 feet, at 16.6 cents	17.26
100 feet, at 15 cents	15.00
977½ feet, at 14.2 cents	138.79
334 feet, at 19.2 cents	64.13
608½ feet, at 29.5 cents	179.61
102½ feet, at 39½ cents	40.64
24 feet, at 45 cents	10.80
107½ feet, at 52.5 cents	56.61
29 feet, at 59 cents	17.11
51 feet, at 64 cents	34.56
46 feet, at 69½ cents	31.85
70½ feet, at 79.5 cents	55.65
78 feet, at \$1	78.00
100½ feet, at \$1.20½	121.39
	—
	996.04

Oils:

1,366 40/50 gallons lubroleine, at 55 cents	751.54
256 gallons machine, at 60 cents	153.60
111½ gallons cylinder, at 65 cents	72.49
50 gallons linseed, at 44½ cents	22.25
5 gallons linseed, at 47½ cents	2.38
9 gallons lamp, at 30 cents	2.70
5 gallons harness	6.50
Patent lubricator	4.00
36 quarts olive-oil, at 62 cents	22.32
132 dozen sweet-oil (½-pint bottles), at 55 cents	72.60
	—
	1,110.38

Disbursements during fiscal year ended June 30, 1888—Continued.

MISCELLANEOUS—continued.

Drugs:

2,876 gallons benzine	\$214.07
604½ gallons alcohol	832.20
768 pounds ground alum	24.23
756 pounds pumice-stone	30.18
254 pounds egg albumen, at 38 cents	96.52
150 pounds blood albumen, at 25 cents	37.50
8,931 pounds potash, at 5.1 cents	455.47
555 pounds potash, at 5.3 cents	28.87
½ pound caustic potash .....	.50
5 pounds gum arabic, at 50 cents	2.50
120 pounds gum arabic (granulated), at 75 cents	90.00
13 pounds gum camphor, at 30 cents	3.90
32 pounds 2½ ounces sponge, at \$1.75	56.27
74 pounds 14½ ounces sponge, at \$1.84	137.83
59 pounds 7 ounces sponge, at \$2.20	130.76
28 pounds creosote, at 58 cents	16.24
648 pounds dextrine	48.24
71 pounds ammonia	8.01
1,615 pounds glycerine, at 21.5 cents	347.52
200 pounds pearl-ash, at 7.5 cents	15.00
Acids	33.15
Disinfectants	30.00
177½ pounds soap-stone	5.52
Tapes for type-writer and stationery sundries	120.26
Mailing-machine, extra blades, etc	27.25

\$2,791.99

Brushes:

123 dust	53.88
22½ dozen lye, various sizes	90.57
2½ dozen scrubbing	9.00
2½ dozen glue, 1½-inch, at \$2.75	5.73
10½ dozen glue, 2-inch, at \$5.50	70.46
6½ dozen glue, 2½-inch, at \$10.50	63.88
11½ dozen glue, 3-inch, at \$19.50	216.12
2 dozen bristle, at \$11	22.00
2 dozen bristle, at \$10.50	21.00
16 dozen bristle, at \$3.40	54.40
2½ dozen stereotype, at \$10.50	28.00
3 dozen goat's hair, at \$7.50	22.50
1½ dozen goat's-hair, at \$13.50	20.25
½ dozen goat's-hair, at \$15	7.50
3 dozen turkey dusters, at \$5	15.00
7 dozen whitewash, at \$1.75	12.25
12 dozen whitewash, at \$2.08½	25.00
11 dozen paint, various sizes	90.12
5½ dozen wall, various sizes	51.42
2 dozen leather-back, at \$1.50	3.00

882.08

One 10-ton scale

93.75

Sawdust:

36 barrels, at 17 cents	6.12
480 barrels, at 16 cents	76.80

82.92

Disbursements during fiscal year ended June 30, 1888—Continued.

MISCELLANEOUS—continued.

Brooms:

44 dozen, at \$2.60	\$114.40
2 dozen, at \$2.50	5.00
	—
	\$119.40

Matting:

286 yards floor matting, at 60 cents	171.60
60 yards floor matting, at 77 cents	46.20
2 large cocoa mats, at \$8	16.00
	—

300 rubber hand stamps, at 15 cents	45.00
Cotton waste, 3,463 pounds	279.66

Benzine-cans, 4 dozen, patent, at \$10.93 $\frac{1}{4}$	43.75
24 wrenches	37.80

85 new chairs and repairing	192.44
Soap, 7,742 pounds, at 5 cents	388.65

150 pounds wash compound	34.50
Steel	40.06

48 quires emery cloth, at 65 cents	31.20
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Stationery:

30 dozen No. 1 pen-holders	\$8.66
1 $\frac{1}{2}$ gross No. 2 pen-holders	1.52
Ink and pencil erasers	16.70
292 gross rubber bands, assorted	59.51
106 boxes McGill's paper-fasteners	25.30
4 dozen knife-erasers	29.60
18 gross pens, at 60 cents	10.80
34 gross pens, at 65 cents	22.10
45 gross pens, at 70 cents	31.50
6 gross pens, at 75 cents	4.50
3 gross pens, at \$1	3.00
24 gross pens, at \$1.05	25.20
59 gross pens, at \$1.10	64.90
18 gross pens, at \$1.15	20.70
2 gross pens, at \$1.25	2.50
43 mucilage-stands	24.50
11 inkstands	15.55
6 rulers	5.50
2,000 envelopes, at \$1.30	2.60
33,000 envelopes, at \$1.45	47.85
25,000 envelopes, at \$1.85	46.25
25,000 envelopes, at \$2.20	55.00
8,000 envelopes, at \$2.48	19.84
22,000 envelopes, at \$2.68	58.96
3,000 envelopes, at \$4	12.00
9,500 envelopes, at \$4.25	26.38
5,032 envelopes, at \$5.10	25.92
3,600 envelopes, at \$7.60	27.36
2 boxes copying leads	4.75
15 quarts writing-ink, carmine, at \$1.85	27.75
25 quarts writing-ink, black, at 48 cents	12.00
45 quarts writing-ink, black, at 37 cents	26.64
24 quarts writing-ink, black, at 56 cents	13.44
$\frac{1}{2}$ dozen pints writing ink, black, at \$7	3.50

Disbursements during fiscal year ended June 30, 1888—Continued.

MISCELLANEOUS—continued.

Stationery—Continued:

1 dozen pints copying ink	\$10.00
96 yards tracing-linen, at 23 cents	22.08
12 gross lead pencils, at \$2.881	34.58
3 gross lead pencils, at \$3	9.00
5 gross lead pencils, at \$3.50	17.50
5 gross lead pencils, at \$3.84	19.20
14 gross lead pencils, at \$4.10	57.40
5 gross lead pencils, at \$4.77	23.85
2 gross lead pencils, at \$6	12.00
1 gross lead pencils	6.30
2 dozen lead pencils, at \$1	2.00
1 dozen lead pencils	1.25
6 dozen lead pencils, at 80 cents	4.80
47 gross chalk crayons, at 8 cents	5.76
28 dozen large bone folders, at 98 cents	27.44
	—
	\$1,035.44

Telegrams	121.31
Advertising	498.68
Freight and drayage	1,011.25
Boxing	130.13
Electric light plant	1,414.27
Indexing Record	4,210.20
Fire-alarm apparatus	2,327.52
Ground emery, 200 pounds	12.20
Washing towels	606.36
Making towels	15.03
Chesapeake and Potomac Telephone Company, rental	668.79
4 new horses	800.00
Wagons:	
1 new phaeton	172.50
1 new covered delivery wagon	172.50
1 new light wagon	90.00
Repairs wagons	148.76
	—
	583.76

Harness:

4 new sets harness, at \$40	160.00
Repairing harness	167.90
Sundry stable supplies	187.45

Hay and grain:

68,611 pounds hay	543.03
17,688 pounds straw	111.72
1,652 pounds corn	12.96
54,500 pounds oats	736.96
6,200 pounds bran	61.10
3,505 pounds corn-meal	42.29
150 pounds oil-meal	9.00
Horseshoeing	331.00
1,973 tons coal, at \$2.92	5,761.68
320,012 pounds of ice	950.48
Gas	7,201.02
Rent	3,764.65
16 dozen mallets, at \$2	32.00

Disbursements during fiscal year ended June 30, 1888—Continued.

MISCELLANEOUS—continued.

6 dozen hard-wood planes, at \$3.24	\$19.44
Books of reference, 40 volumes	260.55
Waste-baskets on wheels, 6 at \$9	54.00
Desk-baskets, 1 dozen	7.50
Cross-bar baskets, 1 dozen	10.00
Waste-baskets, 2 dozen	18.00
1 out-cleaner	18.00
1 oak veterinary case	8.00
Vinegar, 45 $\frac{1}{2}$ gallons, at 10.6 cents	4.82
Tallow, 100 pounds, at 5.5 cents	5.50
Rubber truck-wheels, 1 dozen	44.80
1 paper-truck	12.60
4 Reynold's improved trucks, at \$25	100.00
Cedar buckets, 5 $\frac{1}{2}$ dozen, at \$3.80	20.59
Cedar buckets, at \$3.48	20.83
Starch, 5 boxes	10.00
Wire rope, 110 feet, at 8 cents	8.80
Earthen crocks, 24 dozen, at \$1.25	30.00
250 lubricating-cups	70.00
Weather-strips, 700 feet	29.40
Oilers, $\frac{1}{2}$ dozen, at \$7	3.50
Oilers, 6 dozen, at \$3.56	21.36
1 office desk	45.00
1 office clock	8.00
Drinking cups, 10 dozen	6.00
Wax tapers, 12 dozen boxes, at \$1.50	18.00
Water-coolers (barrel), 5, at \$11	55.00
Pallet-knives, 1 dozen	11.25
Bellows, 1 dozen	20.40
48 window-shades	42.90
2 copper dippers	2.50
Sundry items	589.86
Total	43,147.17

S. Mis. 41—3

Statement of disbursements on account of lithographing and engraving during the fiscal year ending June 30, 1888.

Title.	Number copies.	Amount.
<i>Photolithographing and printing (illustrations).</i>		
Report on Internal Commerce for 1886.....	15,000	\$375.00
Report of Commissioner of Navigation.....	4,075	150.00
Report of Commissioner of Navigation for 1887.....	4,075	48.00
Report of Chief of Engineers for 1886.....	21,425	1,185.00
Finance Report for 1887.....	9,450	325.00
Finance Chart.....	100	18.00
Fifth Annual Report of the Director of the Bureau of Ethnology.....	17,400	660.00
U. S. Coast and Geodetic Survey Report for 1886.....	6,925	1,115.00
Appendices 7, 8, 9, 10, 11, and 12 of U. S. Coast and Geodetic Survey Report for 1886.....	9,600	39.00
Report of Chief Signal Officer for 1886	8,135	97.00
Do	5,575	25.00
Notes on Construction of Ordnance:		
No. 44.....	300	32.00
No. 43.....	300	7.00
American Ephemeris and Nautical Almanac for 1890	3,400	47.50
Court of Claims Case No. 15549	30	6.00
Naval Professional Papers:		
No. 22.....	8,400	85.00
No. 23.....	1,250	90.00
Supreme Court Record:		
No. 347.....	25	20.00
No. 347.....	25	8.00
No. 1219.....	100	8.00
Annual Report of Chief of—		
Ordnance for 1887.....	16,300	330.00
Engineers 1887.....	28,900	1,593.00
Do	7,075	28.00
Congressional Directory, Fiftieth Congress, first session.....	7,430	45.00
Do	22,750	125.00
Do	14,500	87.00
Testimony taken by United States Pacific Railroad Commissioners.....	100	60.00
American Ephemeris and Nautical Almanac for 1891.....	3,400	57.20
Report of Commissioners of District of Columbia for 1887.....	2,475	360.00
General Information Series:		
No. 6.....	1,570	146.75
No. 6.....	500	40.00
Annual Report Commissioner of Agriculture for 1886.....	1,900	21.65
Do	404,000	1,970.73
Do	404,000	1,347.66
Do	1,900	9.27
Do	1,900	6.34
Portraits of the late—		
John A. Logan.....	1,925	40.43
Do	100	2.10
Do	70	1.47
Lewis Beach.....	1,925	37.35
W. H. Cole.....	1,925	37.35
John Arnot, jr.....	1,925	37.35
W. T. Price	1,925	37.35
Austin F. Pike	1,925	37.35
Abram Dowdney.....	1,925	37.35

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

Title.	Number copies.	Amount.
<i>Photolithographing and printing (illustrations)—Continued.</i>		
Eighth Annual Report of U. S. Geological Survey	5,675	\$80.00
Annual Report of—		
Secretary of the Navy, 1887	6,125	202.00
Do	9,400	210.00
Surgeon-General, U. S. Army, 1887	7,350	115.00
Secretary of the Interior, 1887	8,850	115.00
Seventh Annual Report of Directors U. S. Geological Survey	21,175	271.00
Instructions to Observers of the Signal Service	550	18.00
Do	550	5.00
Technical Education in Europe	4,050	200.00
Annual Report Commissioner of Agriculture, 1886	404,000	5,003.35
Do	1,900	17.75
Do	404,000	2,982.00
Do	1,900	13.00
Do	404,000	3,772.25
Report of Ornithologist of Department of Agriculture, 1886	500	25.00
Report of Mycologist, Department of Agriculture, 1886	500	90.00
Do	500	20.00
Report of Smithsonian Institution for 1885, part 2	17,925	750.00
Monograph No. XII of the U. S. Geological Survey (for cover of)	3,000	108.00
Internal Revenue Circular, series 7, No. 9, Supplement No. 4	2,575	30.75
Consular Report No. 89	8,500	125.00
Do	1,784	42.50
Report of Entomologist, Department of Agriculture, 1886	300	20.00
Professor Marsh's Memoir on Sauropoda, Report U. S. Geological Survey	4,900	700.00
Professor Marsh's Memoir on An Extinct Order of Jurassic Reptiles, Report of U. S. Geological Survey	4,900	540.00
Professor Marsh's Memoir on Brontotheridæ, Report U. S. Geological Survey	4,900	2,140.00
Do	4,900	2,850.00
Do	4,900	2,860.00
Do	4,900	3,010.00
Description, Rules, etc., for Management of the Springfield Rifle	5,050	24.00
American Ephemeris and Nautical Almanac for 1888	400	20.00
Bulletin No. 43, U. S. Geological Survey	4,900	88.00
Annual List of Merchant Vessels of the United States for 1887	4,175	270.00
Do	900	65.00
Court of Claims Case No. 11	30	3.00
Report of Experiments with Dynamite	100	7.00
Court of Claims Cases:		
No. 14842	30	3.00
No. 13438	1	2.00
No. 15726	30	3.00
Bulletin No. 9, Department of Agriculture	3,000	95.00
Report of Health Officer of the District of Columbia	2,500	110.00
Report of Board of Indian Commissioners	600	20.00
Rules of Practice of U. S. Patent Office	5,050	52.00
Court of Claims Case No. 15220	30	3.00
Annual Report of Commissioner of Agriculture, 1887	1,734	10.00
Do	404,000	2,030.00
U. S. Coast and Geodetic Survey Report, 1886	7,900	21.80
U. S. Coast and Geodetic Survey Report, 1886, No. 29, 30, 31, 32, 33	3,000	137.00

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

Title.	Number copies.	Amount.
<i>Photolithographing and printing (illustrations)—Continued.</i>		
House Ex. Doc.—		
No. 28, second session Forty-ninth Congress.....	2,825	\$195.00
No. 131, second session Forty-ninth Congress.....	2,225	107.50
No. 131, second session Forty-ninth Congress.....	2,525	300.00
No. 131, second session Forty-ninth Congress.....	2,525	34.50
No. 24, first session Fiftieth Congress	2,125	35.00
No. 153, first session Forty-ninth Congress.....	525	65.00
No. 153, first session Forty-ninth Congress.....	525	65.00
No. 140, first session Fiftieth Congress.....	1,925	147.50
No. 55, first session Fiftieth Congress.....	2,135	60.00
No. 44, first session Fiftieth Congress.....	1,925	10.00
No. 12, first session Fiftieth Congress.....	2,225	10.50
No. 158, first session Fiftieth Congress.....	1,984	10.00
No. 108, first session Fiftieth Congress	2,125	25.00
No. 189, first session Fiftieth Congress	1,984	65.00
No. 265, first session Fiftieth Congress	1,984	22.00
No. 16, first session Fiftieth Congress	2,424	170.00
No. 306, first session Fiftieth Congress.....	1,984	20.00
No. 300, first session Fiftieth Congress.....	1,784	35.00
No. 57, first session Fiftieth Congress.....	2,125	35.00
No. 83, first session Fiftieth Congress.....	2,125	12.00
No. 86, first session Fiftieth Congress	2,125	35.00
No. 87, first session Fiftieth Congress	2,125	30.00
No. 85, first session Fiftieth Congress	2,125	45.00
No. 117, first session Fiftieth Congress	2,125	28.00
No. 114, first session Fiftieth Congress	2,125	12.00
No. 97, first session Fiftieth Congress	2,125	80.00
No. 45, first session Fiftieth Congress	1,925	175.00
House Mis. Doc.—		
No. 392, first session Forty-ninth Congress.....	9,400	
No. 392, first session Forty-ninth Congress.....	11,925	2,350.00
No. 157, second session Forty-ninth Congress	6,925	28.00
No. 393, first session Forty-ninth Congress.....	6,525	105.00
No. 393, first session Forty-ninth Congress.....	6,525	83.00
House Report—		
No. 4168, second session Forty-ninth Congress.....	1,925	12.50
Senate Ex. Doc.—		
No. 70, first session Fiftieth Congress	1,925	54.00
No. 77, Forty-ninth Congress.....	3,400	145.00
No. 125, second session Forty-ninth Congress.....	5,425	190.00
No. 35, first session Fiftieth Congress	2,125	10.00
No. 13, first session Fiftieth Congress	1,925	10.00
No. 29, first session Fiftieth Congress	1,925	17.00
No. 38, first session Fiftieth Congress	1,925	10.00
No. 46, first session Fiftieth Congress	1,925	10.00
No. 120, first session Fiftieth Congress	1,984	19.00
No. 120, first session Fiftieth Congress	250	8.00
No. 124, second session Forty-ninth Congress.....	1,925	695.00
No. 60, first session Fiftieth Congress	1,925	10.00
No. 76, first session Fiftieth Congress	1,784	135.00
No. 103, first session Fiftieth Congress	1,984	16.00
No. 83, first session Fiftieth Congress	1,984	208.00
No. 128, first session Fiftieth Congress	1,784	10.00

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

Title.	Number copies.	Amount.
<i>Photolithographing and printing (illustrations)—Continued.</i>		
Senate Ex. Doc.—		
No. 132, first session Fiftieth Congress.....	1,984	\$19.00
No. 51, first session Fiftieth Congress.....	1,784	75.00
No. 51, first session Fiftieth Congress.....	1,734	454.86
No. 51, first session Fiftieth Congress.....	50	13.14
No. 124, first session Fiftieth Congress.....	1,734	115.00
No. 124, first session Fiftieth Congress.....	100	6.00
No. 123, first session Fiftieth Congress.....	1,984	50.00
No. 149, first session Fiftieth Congress.....	1,984	12.00
No. 138, first session Fiftieth Congress.....	1,784	80.00
No. 164, first session Fiftieth Congress.....	1,984	22.00
Senate Mis. Doc.—		
No. 155, first session Forty-ninth Congress.....	5,925	975.00
No. 156, first session Forty-ninth Congress.....	5,925	998.00
No. 15, second session Forty-ninth Congress.....	1,000	37.50
No. 23, first session Fiftieth Congress	1,925	10.00
No. 22, second session Forty-ninth Congress.....	1,734	65.00
Senate Report—		
No. 375, first session Fiftieth Congress	1,784	22.00
No. 1957, second session Forty-ninth Congress.....	1,925	13.00
<i>Engravings (illustrations).</i>		
U. S. Coast and Geodetic Survey for 1886	1	3.50
Do.....	6	80.00
Report of Chief Signal Officer, 1886.....	6	29.60
Rebellion Record:		
Volume XXVII, parts 1, 2, and 3	13	126.40
Volume XXVII, part 1	3	13.00
Volume XXI	2	28.00
Volume XXVIII, part 1.....	40	557.00
Notes on Construction of Ordnance, No. 41	14	30.00
Notes on Construction of Ordnance, No. 43.....	4	5.00
Do.....	3	4.50
Notes on Construction of Ordnance, No. 45.....	23	20.00
American Ephemeris and Nautical Almanac for 1890	2	5.50
Form No. 103, Signal Office.....	1	15.00
Bulletin No. 42, U. S. Geological Survey	11	13.80
Do.....	4	212.00
Sixth Annual Report of Director of Bureau of Ethnology.....	10	34.56
Contested Election Case of Worthington <i>vs.</i> Post	1	6.50
Commercial Relations for 1886.....	2	21.00
Do.....	1	15.00
Instructions to Rain-fall Observers	1	5.50
Inspectors' Manual	7	9.00
Report of George H. Bates, special agent to Samoa	2	50.00
Court of Claims Cases:		
No. 14765.....	7	7.00
No. 14787	1	4.00
No. 14794	1	7.00
Electrotype of the Capitol		1.00
Report on the Mineral Resources of the United States, 1886	2	18.00
Bulletin No. 48 of U. S. Geological Survey.....	7	18.00

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

Title.	Number copies.	Amount.
<i>Engravings (illustrations)—Continued.</i>		
Special Report on Wool, etc	19	\$27.00
Report on Bimetallic System, by Atkinson	6	8.00
Do	8	145.00
Naval Professional Papers No. 22	3	3.00
Navigation of the Caribbean Sea and Gulf of Mexico	2	12.00
Do	4	14.00
Naval Professional Papers No. 23	25	41.00
Supreme Court Record No. 1027	1	3.00
Report of the Surgeon-General of the Navy, 1887	6	36.00
Report of the Board of Visitors to West Point Military Academy	1	2.50
Do	2	42.00
Annual Report Chief of Ordnance for 1887	8	10.50
Do	1	50.00
Foreign Relations, 1887	1	2.00
Annual Report of Chief of Engineers, 1887	6	13.00
Official Gazette of United States Patent Office	4	10.00
Do	1	5.00
Do	1	3.00
Do	1	5.00
Do	1	3.50
Do	1	6.50
Schedule of Tools for United States Navy-Yard, Norfolk, Va	6	4.00
Report Quartermaster-General for 1887	1	3.00
Annual Report of Lieutenant-General for 1887	1	4.00
Congressional Directory, first session Fiftieth Congress	1	6.00
Do	1	6.00
Testimony taken by United States Pacific Railroad Commissioners	2	18.00
Fleet Drill Book	74	117.00
Pay Officers of the Navy	1	8.00
Do	4	60.00
Nautical Almanac for 1891	2	33.00
American Ephemeris and Nautical Almanac for 1891	4	20.00
Report of Committee on Territories on Admission of Dakota, Montana, Washington, and New Mexico	1	57.00
Report House Committee on Territories, Oklahoma	2	36.00
Report Commissioners of District of Columbia for 1887	10	115.00
Annual Report on Internal Commerce of the United States for 1887	3	60.00
Governor Swineford's Arguments on Organization of Alaska	1	68.00
Monograph on Sourapoda, U. S. Geological Survey	211	2,110.00
Report of the Observations of the Transit of Venus	4	32.00
Postal Laws and Regulations	1	3.50
Monograph XIII, U. S. Geological Survey	18	17.00
Supreme Court Record No. 1219	8	25.00
Eighth Annual Report of—		
U. S. Geological Survey	47	536.50
Secretary of the Navy	10	75.00
Seventh Annual Report of—		
U. S. Geological Survey	91	768.00
Do	76	4,825.00
Proceedings of National Museum for 1887	24	79.00
Do	10	140.00
Do	2	8.00
Do	44	35.00

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

Title.	Number copies.	Amount.
<i>Engravings (illustrations)—Continued.</i>		
Consular Report No. 81	6	\$62.00
Bulletin No. 18, Department of Agriculture	9	18.00
Do	2	18.00
Instructions to Observers of the Signal Service	18	45.00
Circular of Information No. 2, 1887, Bureau of Education	14	341.00
Report on Food-Fishes and Fisheries, United States	1	17.00
Bulletin No. 47, U. S. Geological Survey	1	3.00
Consular Report No. 83	4	95.00
Bulletin No. 16, Department of Agriculture	4	62.00
Bulletin No. 34, National Museum	106	200.00
Annual Report Supervising Surgeon-General Marine-Hospital Service, 1887	14	85.00
Eulogies on the late Jno. A. Logan (cover)		30.75
Report Government Hospital for the Insane	11	27.00
Technical Education in Europe	20	40.00
Annual Report Commissioner Agriculture, 1886	29	88.00
Coast Survey Charts, 1887	34	260.00
Bulletin No. 46, U. S. Geological Survey	39	68.00
Bulletin No. 51, U. S. Geological Survey	5	18.00
Report Commissioner of Fish and Fisheries for 1886	23	76.00
General Topographic and Geological Atlas of the United States	15	1,350.00
Do	15	1,350.00
Do	3	270.00
Do	24	2,160.00
Do	15	1,350.00
Do	3	270.00
Do	12	1,000.00
Do	15	1,250.00
Do	21	1,750.00
Do	3	250.00
Professor Marsh's Memoir on Brontotheridæ, Report U. S. Geological Survey	150	1,500.00
Form No. 106, B. B., 1887, United States Signal Office (maps)		449.00
U. S. Geological Survey:		
Bulletin No. 43	24	78.00
Bulletin No. 40	4	17.50
Bulletin No. 41	2	30.00
Do	24	140.00
Annual list of Merchant Vessels of the United States for 1887	1	27.00
Instructions for Hospital Corps	8	28.00
Third Annual Report of Bureau of Animal Industry	5	90.00
Do	3	210.00
Congressional Record, first session Fiftieth Congress	1	32.00
Do	1	3.00
Botanical Bulletin No. 35, Department of Agriculture	35	86.00
Consular Report No. 92	1	27.00
Do	5	160.00
Annual Report of Commissioner of Agriculture for 1887	12	480.00
Do	56	300.00
Do	4	7.00
Memoirs of National Academy of Science for 1886	15	56.00
Officially sealed stamps for Post-Office Department, one plate and 100 electros		45.00
Customs-Covering Warrant for United States Treasury	1	10.00

Statement of disbursements on account of lithographing and engraving, etc.—Continued

Title.	Number copies.	Amount.
<i>Engravings (illustrations)—Continued.</i>		
Rules of Practice of United States Patent Office	1	\$33.00
Annual Report of Commissioner of Agriculture.....	1	4.50
Do.....	7	75.00
Introduction to the Revised General Signal Book.....	8	105.00
Bulletin No. 18, Department of Agriculture.....	9	43.00
Bulletin No. 5, Botanical, Department of Agriculture	1	22.00
Annual Report of Chief of Signal Office for 1887.....	100	135.00
House Ex. Doc.—		
No. 31, second session Forty-ninth Congress	14	64.25
No. 227, first session Fiftieth Congress	1	11.00
No. 195, first session Fiftieth Congress.....	14	47.00
No. 238, first session Fiftieth Congress.....	2	59.00
No. 289, first session Fiftieth Congress.....	1	8.00
House Mis. Doc.—		
No. 393, first session Forty-ninth Congress.....	102	370.00
No. 393, first session Forty-ninth Congress	2	6.00
No. 157, second session Forty-ninth Congress.....	3	48.00
No. 157, second session Forty-ninth Congress	30	720.00
House Report No. 2081, first session Fiftieth Congress.....	1	2.50
Senate Ex. Doc.—		
No. 30, first session Fiftieth Congress	1	18.00
No. 122, first session Fiftieth Congress	7	45.00
No. 63, first session Fiftieth Congress	1	8.00
No. 125, second session Forty-ninth Congress	31	567.00
No. 161, first session Fiftieth Congress	6	30.00
Senate Mis. Doc.—		
No. 24, first session Fiftieth Congress	2	2.00
No. 156, first session Fiftieth Congress	13	33.00
No. 111, first session Fiftieth Congress	1	5.00
No. 119, first session Fiftieth Congress	1	4.00
Senate Reports No. 310, first session Fiftieth Congress	2	5.00
Total		79,887.96

Recapitulation of disbursements for fiscal year ended June 30, 1888.

Printing:	
Presses, machinery, tools, and implements	\$18,072.63
Paper for printing.....	457,378.78
Materials other than paper for printing.....	23,158.25
Stereotyping materials, tools, and implements	18,048.57
Binding:	
Materials, machinery, tools, and implements.....	221,887.62
Buildings:	
Alterations, improvements, and repairs	17,977.33
Miscellaneous:	
Materials and supplies, horse-keeping, etc., including contingent expenses.....	43,147.17
Lithographing and engraving	79,887.96
Labor.....	1,770,761.21
Salaries.....	15,100.00
Total	2,665,419.52

CONGRESSIONAL RECORD.

Disbursements on account of Congressional Record during fiscal year ended June 30, 1888.

232,906 pounds printing-paper, equal to 48 pounds to the ream, at 5.1 cents.	\$11,878.20
160,144 pounds printing paper, equal to 48 pounds to the ream, at 5.2 cents.	8,327.49
119,376 pounds printing-paper, equal to 48 pounds to the ream, at 5.3 cents.	6,326.93
3,313 pounds manilla paper, equal to 30 pounds to the ream, at 6.3 cents.	208.72
8,552 pounds manilla paper, equal to 35 pounds to the ream, at 8 cents..	684.16
5 reams pink printing-paper, at \$1.74	8.70
20 reams cream tissue paper, at \$3	60.00
40 reams white tissue paper, at \$2.60	104.00
15 reams stereotype backing-paper, at \$7	105.00
2,757 feet imitation Russia leather, at 17.5 cents.....	482.48
12,500 pounds binder's boards, at 2.4 cents.....	300.00
327½ yards unbleached cotton, at 11.9 cents	38.97
2,189 pounds book ink, at 15 cents.....	328.35
96 gallons benzine, at 7.4 cents	7.10
12 sheets glazed press-boards.....	6.15
18 cane-seat arm-chairs.....	33.00
18 extra high cane-seat chairs.....	21.00
16½ yards 2-ply rubber blankets, at \$8.40.....	137.20
13½ yards 3-ply rubber blankets, at \$7.60.....	105.55
1 pair horse blankets	10.00
1 clock	1.50
150 16-candle power lamps, at 85 cents	127.50
12 3-light plugs, and 12 9-light plugs.....	2.34
10 grooved composing sticks, 8-inch, at \$1.08	10.80
40 screw composing sticks, 8-inch, at 72 cents	28.80
5 screw composing sticks, 12-inch, at \$1.03½	5.18
10 patent knee composing sticks, 6-inch, at 67½ cents	6.75
4 double stands and racks, at \$4.05	16.20
175 pounds brass leads, 6 to pica, at 45 cents.....	78.75
35 pounds brass leads, 10 to pica, at 63 cents.....	22.05
24 folding cylinder points, at 20 cents	4.80
4 cutting cylinder rubbers	9.62
2 12-inch roller stocks, one with frame	2.12
10,078 pounds bar lead, at 6 cents.....	604.68
100 pounds Spanish whiting, at 2 cents.....	2.00
2 carriage-lamps, at \$6.50	13.00
2 boxes candles, at 75 cents	1.50
Sharpening mailing-machine blades	1.00
Type, assorted	428.11
Street-car tickets	10.00
Telephone rent from November 26, 1887, to March 31, 1888.....	19.09
Boxing .....	.90
Coal	576.17
Gas	364.63
Ice	95.00
New covered delivery cart	172.50
New set harness	40.00
Horse feed and stable supplies	121.81
Horseshoeing	23.65

Disbursements on account of Congressional Record, etc.—Continued.

Compiling index	\$4,210.20
Engraving	35.00
	36,208.65
Labor, pay of employés	85,238.91
Total	121,447.56

NOTE.—All disbursements on account of the Congressional Record are included in general statement of disbursements for the fiscal year, page 20.

Receipts on account of Congressional Record for the fiscal year ending June 30, 1888, were as follows :

From sales of Record	\$4,201.67
From sales of paper shavings (estimated)	809.25
The amount received for speeches printed from matter contained in the Record	24,704.56
Total	29,715.48

Statement of the distribution of the bound and unbound volumes for the first session of the Fiftieth Congress.

	Volumes.
Delivered to Senate folding-room	19,844
Delivered to House folding-room	28,314
Delivered to House library	1,100
Delivered to Library of Congress	572
Delivered to officers of the House	99
Delivered to justices and officers of the Supreme Court of the United States	154
Delivered to Official Reporter of the Senate	55
Delivered to State and Territorial libraries	550
On hand	4,312
Total	55,000

The number of copies of the Record authorized by law to be printed and bound is as follows :

For Congress	10,675
For Library of Congress	52
For officers of the House	9
For Official Reporter of the Senate	5
For distribution to each State and Territorial library	50
For justices and officers of the Supreme Court of the United States	14

Total	10,805
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Of the copies authorized by law to be printed and bound for Congress, 6,297 were delivered unbound upon orders of members of Congress.

Statement of yearly expenditures and receipts on account of Congressional Record, from first year of publication.

For fiscal year ending June 30—	Receipts from subscriptions and sales of copies.	Receipts from sales speeches printed from matter contained in Record.	Receipts from sales paper shavings—estimated.	Total receipts.	Total payments.
1874.....	\$4,787.22	(*)	(*)	\$4,787.22	\$134,297.97
1875.....	2,313.04	\$5,069.61	(*)	7,382.65	88,959.80
1876.....	4,913.02	16,674.04	\$1,315.81	22,902.87	188,198.84
1877.....	2,843.59	4,815.66	732.05	8,391.30	85,476.49
1878.....	2,935.00	17,350.00	1,757.47	22,042.47	125,173.41
1879.....	2,099.11	12,630.55	1,069.92	16,699.58	140,205.71
1880.....	3,054.87	9,151.58	1,463.57	13,670.02	130,741.29
1881.....	1,618.26	6,863.46	447.58	8,929.30	117,765.44
1882.....	2,714.75	23,192.93	1,626.85	27,534.53	150,902.19
1883.....	2,078.72	18,167.24	1,494.75	21,740.71	193,828.80
1884.....	3,181.85	19,895.47	982.38	24,059.70	123,645.48
1885.....	1,604.27	7,528.45	526.62	9,659.34	125,193.07
1886.....	3,791.07	18,535.19	663.67	22,989.92	125,615.05
1887.....	1,675.57	14,905.83	221.22	16,802.62	160,936.30
1888.....	4,201.67	24,704.56	809.25	29,715.48	121,447.56

* Not stated.

Statement of the estimated cost of printing, binding, etc., documents printed by authority of law, joint or concurrent resolutions, or by order of either house of Congress, during the fiscal year ending June 30, 1888, and how distributed.

[Of the number of copies printed, those marked (*) embrace the usual or regular number, which are not included in the general distribution of the public documents.]

Of the number of copies printed, those marked (*) embrace the usual or regular number, which are not included in the general distribution of the public documents.]

REPORT OF THE PUBLIC PRINTER.

45

Report of the Secretary of War, 1887 (H. Ex. Doc. No. 1, Part 2, vol. 1, 1st session 50th Congress).	..... do	896	*3,749	90.00	4,045.71	631.93	540.00	5,307.64
Report of the Secretary of War, 1887—Report Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 1, 1st session 50th Congress).	..... do	1,000	*3,790					
Report of the Secretary of War, 1887—Report Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 2, 1st session 50th Congress).	..... do	814	*3,790					
Report of the Secretary of War, 1887—Report Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 3, 1st session 50th Congress).	..... do	830	*3,790	1,268.00	14,273.61	5,973.93	3,300.00	24,815.54
Report of the Secretary of War, 1887—Report Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 4, 1st session 50th Congress).	..... do	666	*3,790					
Report of the Secretary of War, 1887—Report Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 3, 1st session 50th Congress).	..... do	458	*3,588	260.50	2,461.30	831.06	640.00	4,092.86
Report of the Secretary of War, 1887—Report Chief of Ordnance (H. Ex. Doc. No. 1, part 2, vol. 3, 1st session 50th Congress).	..... do	564	*3,790	395.00	2,785.42	973.86	540.00	4,694.28
Report of the Secretary of the Navy, 1887—(H. Ex. Doc. No. 1, part 3, 1st session 50th Congress).	..... do	1,172	*3,790	.....	7,141.58	1,062.35	540.00	8,743.93
Report of the Postmaster-General, 1887—(H. Ex. Doc. No. 1, part 4, 1st session 50th Congress).	..... do	1,444	*3,588	.....	5,322.14	873.32	540.00	6,735.46
Report of the Secretary of the Interior, 1887—Report of the Commissioner of the Land Office, etc. (H. Ex. Doc. No. 1, part 5, vol. 1, 1st session 50th Congress).	..... do	1,396	*3,588	66.00	6,630.44	911.41	540.00	8,147.85
Report of the Secretary of the Interior, 1887—Report of the Commissioner of Indian Affairs, etc. (H. Ex. Doc. No. 1, part 5, vol. 2, 1st session 50th Congress).	..... do	1,022	*3,588	168.60	5,871.65	720.67	540.00	7,300.92
Report of the Secretary of the Treasury, 1887—Finance Report (H. Ex. Doc. No. 2, 1st session 50th Congress).	..... do	1,074	*8,940	.....	8,941.72	1,624.63	1,467.00	12,033.35
Report of the Secretary of the Treasury, 1887—Commerce and Navigation of the United States (H. Ex. Doc. No. 6, part 1, 1st session 50th Congress).	..... do	304	*3,790	.....	1,576.48	204.65	450.00	2,000 Senate, 2,000 House.
Report of the Attorney-General, 1887 (H. Ex. Doc. No. 7, 1st session 50th Congress).	..... do							1,000 Senate, 2,000 House.

Statement of the estimated cost of printing, binding, etc.—Continued.

Title of document	By what authority printed.	Number of pages.	Number of copies.	Cost of lithographing and engraving.	Cost of composition, stereotyping, printing, m-	Cost of binding.	Total cost.	How distributed.
PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—continued.								
Report of the Superintendent of the United States Coast and Geodetic Survey, 1886 (H. Ex. Doc. No. 40, 2d session 49th Congress).	Sec. 3792, R. S., and concurrent resolution Mar. 3, 1887.	478	*5,790	\$1,213.77	\$4,601.99	\$3,151.69	\$12,164.95	1,000 Senate, 2,000 House, 2,000 Superintendent Coast and Geodetic Survey.
Annual Report of the Smithsonian Institution, 1885. Report of the National Museum (H. Mis. Doc. No. 15, part 2, 1st session 49th Congress).	Sec. 3792, R. S., and concurrent resolution July 17, 1886.	1,224	*16,588	6,031.34	11,503.59	4,817.76	4,917.60	3,000 Senate, 6,000 House, 7,000 Smithsonian Institution.
Report of the Commissioner of Fish and Fisheries, 1885 (S. Mis. Doc. No. 70, 2d session 48th Congress).	Sec. 3792, R. S., and concurrent resolution Mar. 2, 1885.	1,220	*11,450	749.00	7,554.53	3,639.36	2,294.82	14,237.71
The Fishery Industries of the United States—Section 1. History of Aquatic Animals (S. Mis. Doc. No. 124, 1st session 47th Congress).	Sec. 3792, R. S., and concurrent resolution July 21, 1882.	796	*11,900	.....	3,158.62	3,254.23	3,500.00	9,912.85
Cattle and Dairy Farming (H. Ex. Doc. No. 51, 1st session 49th Congress).	Sec. 3792, R. S., and concurrent resolution July 24, 1886.	870	*5,900	14,144.57	7,680.36	4,376.64	1,650.00	27,851.57
International Sheep and Wool Show (H. Mis. Doc. No. 392, 1st session 49th Congress).	Sec. 3792, R. S., and joint resolution Aug. 4, 1886.	616	*11,900	2,389.05	10,171.85	4,439.00	3,500.00	20,499.90
Report on Alaska by L. M. Turner (S. Mis. Doc. No. 155, 1st session 49th Congress).	Sec. 3792, R. S., and concurrent resolution July 17, 1886.	226	*5,900	824.50	1,735.82	1,060.34	1,200.00	4,820.66
Report on Alaska, by Lieut. H. T. Allen (S. Ex. Doc. No. 125, 2d session 49th Congress).	Sec. 3792, R. S., and concurrent resolution Mar. 2, 1887.	172	*4,400	756.12	816.72	795.13	500.00	2,927.97

Congressional Directory, 1st edition (S. Mis. Doc. No. 1, part 1, 1st session 50th Congress).	See. 3801, R. S.	200	*5,900	51.00	809.51	289.95	50.00	1,200.46	For the Committee on Printing.
Congressional Directory, 2d edition (S. Mis. Doc. No. 1, part 2, 1st session 50th Congress).	.....do.....	248	*20,740	121.65	1,407.44	1,246.90	374.88	3,150.87	Do.
Congressional Directory, 2d edition (S. Mis. Doc. No. 1, part 3, 1st session 50th Congress).	.....do.....	248	*12,740	82.40	1,141.26	722.99	320.64	2,267.29	Do.
Epitaphs on the late Hon. John A. Logan (S. Mis. Doc. No. 93, 2d session 49th Congress).	See. 3792, R. S., and joint resolution Mar. 3, 1887.	216	*31,400	70.65	2,284.03	4,089.43	7,625.00	14,069.11	10,000 Senate, 20,000 House, 500 Mrs. John A. Logan.
Epitaphs on the late Hon. John F. Miller (S. Mis. Doc. No. 145, 1st session 49th Congress).	See. 3792, R. S., and act of July 6, 1886.	90	*12,790	36.86	526.96	713.35	2,880.00	4,157.17	4,000 Senate, 8,000 House.
Epitaphs on the late Hon. Reuben Ellwood (H. Mis. Doc. No. 302, 1st session 49th Congress).	See. 3792, R. S., and joint resolution Mar. 13, 1886.	40	*14,400	37.62	317.78	367.38	3,000.00	3,722.78	3,000 Senate, 9,500 House.
Epitaphs on the late Hon. Abraham Dowdney (H. Mis. Doc. No. 158, 2d session 49th Congress).	See. 3792, R. S., and joint resolution Mar. 3, 1887.	32	*13,290	36.86	239.80	317.91	3,000.00	3,594.57	Do.
Epitaphs on the late Hon. Lewis Beach (H. Mis. Doc. No. 160, 2d session 49th Congress).	.....do.....	24	*13,290	36.86	223.85	189.73	3,000.00	3,450.44	Do.
Epitaphs on the late Hon. W. T. Price (H. Mis. Doc. No. 161, 2d session 49th Congress).	.....do.....	52	*13,290	36.86	330.07	280.27	3,000.00	3,656.20	Do.
Epitaphs on the late Hon. W. H. Cole (H. Mis. Doc. No. 162, 2d session 49th Congress).	.....do.....	48	*13,290	36.86	353.34	426.38	3,000.00	3,816.58	Do.
Report on Education and Labor, with testimony—Relations between Labor and Capital, vol. 1.	Concurrent resolution, Feb. 20, 1885.	1,198	25,000	.....	5,726.90	5,072.46	1,500.00	12,299.36	6,000 Senate, 13,000 House, 5,000 Bureau of Labor, 1,000 Senate Committee on Education and Labor.
Report on Education and Labor, with testimony—Relations between Labor and Capital, vol. 2.	.....do.....	1,414	25,000	.....	6,771.00	5,965.83	1,500.00	14,236.83	Do.
Report on Education and Labor, with testimony—Relations between Labor and Capital, vol. 3.	.....do.....	732	25,000	.....	3,656.80	3,211.18	1,000.00	7,867.98	Do.
Report on Education and Labor, with testimony—Relations between Labor and Capital, vol. 4.	.....do.....	860	25,000	.....	4,138.90	3,690.97	1,000.00	8,829.87	Do.

Statement of the estimated cost of printing, binding, etc.—Continued.

Title of document.	By what authority printed.	Number of pages.	Cost of lithography and engraving.	Cost of composition, stereotype, printing, press-work, folio, etc.	Cost of paper.	Cost of binding.	Total cost.	How distributed.
PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—continued.								
Digest of International Law of the United States (Wharton), vol. I, second edition.	Concurrent resolution, Mar. 2, 1887.	860	4,000	.....	\$698.15	\$765.36	\$3,000.00	\$4,463.51 1,000 Senate, 2,000 House, 1,000 Department of State, Do.
Digest of International Law of the United States (Wharton), vol. 2, second edition.	..... do	834	4,000	.....	666.85	739.67	3,000.00	4,406.52 Do.
Digest of International Law of the United States (Wharton), vol. 3, second edition.	..... do	1,006	4,000	.....	1,083.00	900.10	3,000.00	4,983.10 Do.
Tests of Iron and Steel, etc., 1885 (S. Ex. Doc. No. 36, 1st session 49th Congress).	Sec. 3792, R. S., and concurrent resolution Jan. 13, 1888.	1,186	*5,400	\$1,188.45	8,791.07	1,654.10	700.00	12,333.62 1,000 Senate, 2,000 House, 500 War Department.
Statistical Abstract of the United States, 1887 (H. Ex. Doc. No. 249, 1st session 50th Congress).	Sec. 3792, R. S., and concurrent resolution Mar. 19, 1888.	206	*15,568	.....	2,658.78	735.00	60.00	3,453.78 5,000 Senate, 10,000 House.
Report of the Health Officer of the District of Columbia, 1887.	Concurrent resolution, Feb. 1, 1888.	168	2,500	110.00	101.08	161.68	400.00	772.76 100 Senate, 350 House, 2,050 Health Officer.
Report Senate Select Committee on Interstate Commerce, with testimony, 2 vols. (Senate Report No. 46, 1st session 49th Congress).	Concurrent resolution, Feb. 8, 1886.	1,938	15,600	.....	4,587.21	4,936.20	5,100.00	14,623.41 5,000 Senate, 10,000 House.
Senate Report No. 1633 and Senate Ex. Doc. No. 35—Fisheries.	Concurrent resolution, Mar. 2, 1887.	394	6,000	380.00	654.93	775.83	300.00	2,110.76 2,000 Senate, 4,000 House.
American Ephemeris and Nautical Almanac, 1890.	Joint resolution, Feb. 11, 1890.	538	1,500	71.45	3,010.73	299.28	375.00	3,756.46 100 Senate, 400 House, 1,000 Navy Department.
Contested election—J. V. McDuffie vs. A. C. Davidson.	Act of Mar. 2, 1887 ...	240	450	.....	529.35	18.89	.....	548.84 400 clerk of the House, 50 Library of Congress.
Contested election—F. J. Sullivan vs. Charles N. Felton. do	1,970	450	3,434.03	156.93	3,590.96 Do.

REPORT OF THE PUBLIC PRINTER.

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Contested election—J. D. Lynch vs. William Vandever.	528	450	1,151.25	43.05	1,194.30	Do.
Contested election—G. H. Thoebe vs. J. G. Carlisle.	44	450	101.48	3.50	104.98	Do.
Contested elections, binding for Library of Congress.	do	450	16.20	.90	8.05	25.15 Library of Congress.
Fourth Annual Report of the Director of the Bureau of Ethnology (H. Mis. Doc. No. 42, 2d session 48th Congress).	596	*17,400	11,520.40	7,067.59	8,765.44	3,560 Senate, 7,000 House, 5,000 Bureau of Ethnology.
Report of the Secretary of the Interior, 1885—Sixth Annual Report of the Director of the U. S. Geological Survey (H. Ex. Doc. No. 1, part 5, vol. 3, 1st session 49th Congress).	600	*20,400	10,944.60	8,701.91	9,533.06	4,500 Senate, 9,000 House, 5,000 Geological Survey.
U. S. Geological Survey Monograph, vol. 12, atlas.	do	*4,900	150.00	127.67	do	277.67 3,000 Geological Survey.
Mineral Resources of the United States, 1885 (H. Mis. Doc. No. 42, 1st session 50th Congress).	832	*3,790	18.00	3,259.28	533.29	480.00 4,290.57 Do.
Bulletin No. 40, U. S. Geological Survey.	do	do	17.50	13.65	7.27	9.00 47.42 Do.
Bulletin No. 42, U. S. Geological Survey.	do	156	3,000	126.46	89.22	9.00 224.68 Do.
Bulletin No. 43, U. S. Geological Survey.	do	194	3,000	512.19	125.63	12.00 649.82 Do.
Bulletin No. 44, U. S. Geological Survey.	do	40	3,000	153.73	24.13	9.00 186.86 Do.
Bulletin No. 45, U. S. Geological Survey.	do	100	3,000	299.60	54.42	9.00 363.02 Do.
Plates for Topographic and Geologic Atlas.	do	do	15,750.00	do	do	15,750.00 Third charge.
Compilation of Laws relating to Loans, Currency, Coinage, and Banking (S. Ex. Doc. No. 226, 1st session 49th Congress).	476	*6,900	1,768.28	568.97	120.00	2,457.25 2,000 Senate, 4,000 House.
House Journal, 2d session 49th Congress.	1,080	3,164	3,455.07	574.01	2,388.00	6,417.08 1,550 Interior Department.
Statutes at Large, vol. 22.	do	do	do	do	do	971.52 Department of State.
Acts of June 20, 1874, and Mar. 3, 1883.	1,178	500	187.35	234.17	550.00	94.14 200 each for Department of State.
Public Resolutions, 1st session 50th Congress, Nos. 1 to 10, 12 to 19, inclusive, (1,550 each, regular number).	36	31,500	82.44	11.70	do	7.78 500 Department of State.
Public resolution, 1st session 50th Congress, No. 11 (1,550, regular number).	do	do	do	do	do	781.93 200 each for Department of State.
Public acts 1st session 50th Congress, Nos. 1 to 3, 5 to 26, 28 to 154, all inclusive (1,550 each, regular number).	do	do	do	do	do	146.93 500 each for Department of State.
Public acts 1st session, 50th Congress, Nos. 4 and 27 (1,550 each, regular number).	do	do	do	do	do	do

Statement of the estimated cost of printing, binding, etc.—Continued.

Title of document.	By what authority printed.	Number of pages.	Number of copies.	Cost of lithographing.	Cost of paper.	Total cost.	How distributed.
PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—continued.							
Private resolutions, 1st session 50th Congress, Nos. 1, 2, and 3 (1,550 each, regular number).	Secs. 210, 3803, and 3805, R. S.	6	5,250	\$13.74	\$1.95	\$15.69	200 each for Department of State.
Private acts, 1st session 50th Congress, Nos. 1 to 340, inclusive (1,550 each, regular number).	.....do.....	682	596,750	875.54	216.09	1,091.63	Do.
Treaties, conventions, etc., 1st session 50th Congress (4,550 each, regular number).	.....do.....	20	12,300	59.25	8.34	67.59	500 each for Department of State.
Total.....	.....	45,324	1,526,429	\$70,000.58	223,623.77	113,739.87	\$114,059.49
PRINTED BY ORDER OF THE SENATE.							
1st session 50th Congress.							
Miscellaneous printing ordered by the Senate.	Senate resolutions	15,360	83,688	210.00	18,996.78	1,505.32	1,211.20
EXECUTIVE DOCUMENTS (OF WHICH ONLY 749 OF THE USUAL NUMBER WERE PRINTED).							
First session 50th Congress	Sec. 3792, R. S	10,290	166,326	1,688.28	17,778.90	1,814.18	21,311.36
MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 749 OF THE USUAL NUMBER WERE PRINTED).							
First session 50th Congress .....	.....do.....	1,478	116,270	20.87	4,477.92	210.45	4,709.24
REPORTS OF COMMITTEES (OF WHICH ONLY 749 OF THE USUAL NUMBER WERE PRINTED).							
First session 50th Congress .....	.....do.....	7,648	1,230,468	26.45	21,091.68	1,044.90	22,163.03

MISCELLANEOUS PRINTING.													
Confidential matter 1st session 50th Congress.	By order of the Senate.	1,662	4,015	.....	1,582.07	37.35	.....	.....	.....	1,619.42	.....	.....	Senate document-room.
Bills and joint resolutions, 1st session 50th Congress.	Sec. 3791, R. S.	19,160	4,665,125	.....	26,406.33	5,978.23	.....	.....	.....	32,384.46	.....	.....	For the Secretary's office.
Blanks, blank-books, calendar, etc.	Requisition from the Secretary.	7,533	7,046,741	.....	12,914.20	2,150.00	6,621.90	21,686.10	.....	.....	.....	.....	For the Secretary's office.
Binding reserve work, 1st session 48th Congress.	.....	.....	941	.....	.....	.....	1,648.65	1,648.65	.....	.....	.....	.....	.....
Binding reserve work, 2d session 48th Congress.	.....	.....	8,517	.....	.....	.....	8,923.35	8,923.35	.....	.....	.....	.....	.....
Binding reserve work, 1st session 49th Congress.	.....	.....	17,815	.....	1,160.97	44.71	14,530.00	15,735.68	.....	.....	.....	.....	.....
Total. .......	.....	63,124	13,369,906	1,945.60	104,408.75	12,815.14	32,335.10	152,104.59	.....	.....	.....	.....	.....
PRINTED BY ORDER OF THE HOUSE OF REPRESENTATIVES.													
1st session 50th Congress.		House resolutions		5,494		75,763		172.00		5,641.55		1,019.91	
Miscellaneous printing ordered by the House.												1,880.83	
EXECUTIVE DOCUMENTS (OF WHICH ONLY 588 OF THE USUAL NUMBER WERE PRINTED).												8,714.29	
First session 49th Congress.		See. 3792, R. S.		824		3,800		1,412.88		1,036.33		799.37	
Second session 49th Congress. .......		.....		1,574		2,690		.....		10,229.96		633.67	
First session 50th Congress. .......		.....		7,314		228,836		1,375.64		34,793.28		1,830.37	
MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 388 OF THE USUAL NUMBER WERE PRINTED).												39.50	
First session 50th Congress. .......		.....		3,512		319,972		48.00		15,602.99		1,157.19	
REPORTS OF COMMITTEES (OF WHICH ONLY 588 OF THE USUAL NUMBER WERE PRINTED).												16,808.18	
First session 49th Congress. .......		.....		192		1,900		.....		876.27		123.93	
First session 50th Congress. .......		.....		8,766		1,667,772		57.00		10,897.04		1,002.59	
MISCELLANEOUS PRINTING.												.....
Bills and joint resolutions, 1st session 50th Congress.		Sec. 3791, R. S.		35,980		3,260,125		.....		41,756.63		4,928.41	
												46,685.04	

Statement of the estimated cost of printing, binding, etc.—Continued.

Title of document.	By what authority printed.	Number of pages.	Number of copies.	Cost of lithographing and engraving.	Cost of composition, stereotyping, press-work, folding, etc.	Cost of paper.	Cost of binding.	Total cost.	How distributed.
MISCELLANEOUS PRINTING—continued.									
Blanks, blank books, calendars, etc.	Requisition from the Clerk.	5,116	8,116,094	.....	\$14,176.49	.....	\$1,174.32	\$20,679.19	\$36,030.00
Binding reserve work, 3d session 46th Congress.	1,035	.....	.....	.....	.....	975.50	975.50	For the Clerk's office.
Binding reserve work, 1st session 47th Congress.	3,124	.....	.....	.....	.....	3,159.55	3,159.55	
Binding reserve work, 2d session 47th Congress.	3,116	.....	.....	.....	.....	2,800.90	2,800.90	
Binding reserve work, 1st session 48th Congress.	11,825	.....	.....	.....	.....	11,318.15	11,318.15	
Binding reserve work, 2d session 48th Congress.	46,173	.....	.....	.....	.....	41,776.60	41,776.60	
Binding reserve work, 1st session 49th Congress.	34,057	.....	2,390.81	.....	38.43	27,933.00	30,362.24	
Binding reserve work, 2d session 49th Congress.	1,080	.....	.....	.....	.....	810.00	810.00	
Total.	68,772	13,777,362	\$3,065.52	.....	146,451.35	12,708.19	111,466.38	273,691.44
LIBRARY OF CONGRESS.									
Miscellaneous documents ordered by Executive Departments, furnished the Library of Congress.	Sec. 3796, R. S.	15,850	12.60	.....	375.39	.....	381.22	162.39	931.60
Binding miscellaneous reserve work.	6,300	.....	.....	.....	.....	5,537.50	5,537.50	
Total.	22,150	12.60	.....	375.39	.....	381.22	5,639.89	6,469.10

RECAPITULATION.

	Number of pages.	Number of copies.	Cost of paper.	Cost of building.	Total cost.
Total cost of printing, binding, etc., done by authority of law, joint or concurrent resolutions.....	45,324	1,526,420	\$70,000.58	\$223,623.77	\$113,739.87
Total cost of printing, binding, etc., done by order of the Senate	63,124	13,369,906	1,945.60	104,498.75	12,815.14
Total cost of printing, binding, etc., done by order of the House	68,772	13,777,362	3,065.52	146,451.35	12,708.19
Total cost of printing, binding, etc., done by authority of law for the Library of Congress.....	.....	22,150	12.60	375.39	381.22
Total cost of printing, binding, etc., on private orders.....	9,630	1,568,368	1,425.37	45,060.40	15,296.65
Total cost of printing speeches.....	.....	5,941,781	.....	18,632.42	19,124.42
Total cost of paper used for proofs, etc., by this office.....	.....	.....	.....	.....	3,075.62
Aggregate.....	186,850	36,205,996	76,449.07	538,638.08	177,141.11
				283,339.20	1,075,568.06

Statement of allotments, etc., made for the Executive and Judicial Departments, and of the work executed for the same, for the fiscal year ended June 30, 1888.

Departments, etc.	Total of allotments, special appropriations, and amounts received from Departments and deposited in Treasury.	Printing.	Paper.	Blank books, binding, ruling, etc.	Total.
Treasury Department	\$285, 902.38	\$134, 084.00	\$44, 223.60	\$92, 949.97	\$271, 257.57
War Department	150, 000.00	42, 011.11	25, 021.48	36, 978.11	104, 010.70
Navy Department	60, 095.31	29, 278.79	7, 287.29	23, 529.23	60, 095.31
Interior, Department of	352, 460.42	63, 085.90	38, 613.16	46, 492.41	148, 191.47
Patent Office		104, 329.54	14, 429.31	18, 061.58	196, 820.43
Post-Office Department	278, 000.00	70, 053.22	81, 198.61	81, 458.94	232, 710.77
Agriculture, Department of	28, 000.00	13, 033.16	6, 580.19	2, 289.69	21, 903.04
State, Department of	17, 970.99	9, 682.78	3, 410.75	4, 877.46	17, 970.99
Justice, Department of	7, 000.00	3, 821.98	533.51	1, 860.49	6, 215.98
Supreme Court United States	5, 000.00	4, 231.64	79.53	652.61	4, 963.78
Court of Claims	14, 000.00	10, 489.16	146.91	414.65	11, 050.72
Supreme Court District of Columbia	1, 000.00	555.05	45.91	134.75	735.71
Library of Congress	15, 000.00	332.99	204.69	10, 956.21	11, 493.89
Executive Office	3, 000.00	255.13	46.32	42.50	343.95
Public Printer		5, 838.76	1, 078.56	28, 842.94	9, 760.26
Total	1, 217, 429.10	551, 083.21	222, 899.82	323, 541.54	1, 097, 524.57

Value of materials and supplies on hand June 30, 1888.

Paper.	Quantity.	Cost.
Printing .....	.reams..	\$16, 157.31
Tinted .....	.do..	8.85
Writing .....	.do..	22, 234.36
Golden envelope .....	.do..	45.34
Cover .....	.do..	1, 175.84
Plate .....	.do..	4, 410.84
Map .....	.do..	1, 385.67
Manilla .....	.do..	506.58
Tissue .....	.do..	490.66
Bank-note .....	.do..	75.63
Bond	sheets	2, 522.11
Parchment deed .....	.do..	313.90
Artificial parchment .....	.do..	303.04
Bullet-patch .....	.do..	95.76
Bristol-board .....	.do..	2, 172.65
Card-board .....	.do..	762.67
Onion skin .....	.reams..	2.00
Bindery stock, exclusive of machinery and tools		52, 663.21
Materials and supplies in warehouse, other than paper		38, 123.81
Materials and supplies for electric light plant		5, 627.22
Total		140.66
		96, 554.90

REPORT OF THE PUBLIC PRINTER.

Name of contractor.	Description of paper.	Size.		Weight per ream, lbs.	Quantity.	Price.
		Length.	Width.			
PRINTING-PAPER.						
F. W. McDowell, Philadelphia, Pa.	Best machine finish.....	24 by 38.....		48	15,000	5.1 cents.
Do	do	do		48	5,000	5.2 cents.
Do	Best machine finish, in rolls	do		48	15,000	5.1 cents.
Do	do	do		48	5,000	5.2 cents.
Do	do	do		45	5,000	5.1 cents.
W. M. Singrey, Philadelphia, Pa.	Best machine finish.....	38 by 48.....		45	5,000	5.1 cents.
Do	Best machine finish.....	38 by 48.....		96	10,000	5.1 cents.
F. W. McDowell, Philadelphia, Pa.	Any size not enumerated above, not exceeding 38 inches in width.....			500	5.3 cents.	
M. & W. H. Nixon, Philadelphia, Pa.	Sized and super-calendered.....	24 by 32.....		45	4,000	5.9 cents.
Do	do	32 by 48.....		90	1,000	5.9 cents.
Do	Sized and super-calendered, white or tinted	24 by 38.....		70	1,500	5.9 cents.
Do	do	24 by 32.....		60	2,000	5.9 cents.
Do	do	21 $\frac{1}{2}$ by 29.....		40	500	5.9 cents.
Do	do	24 by 38.....		50	500	5.9 cents.
Do	do	38 by 48.....		100	1,000	5.9 cents.
Do	do	do		120	500	5.9 cents.
Do	22 $\frac{3}{4}$ by 31 $\frac{1}{4}$			50	1,200	5.9 cents.
Do	do			42	2,000	5.9 cents.
Do	do			40	2,000	5.9 cents.
Bulkeley, Raiguel & Co., Philadelphia, Pa.	Sized and super-calendered, white or tinted, in rolls	24 by 38.....		50-80	500	6.2 cents.
Do	Sized and super-calendered, white or tinted	Any size not enumerated above, not exceeding 38 inches in width.....		500	6.2 cents.	
WRITING-PAPER, TO BE OF ANY REQUIRED WEIGHT.						
Do	White quarto-post.....	10 by 16.....			1,600	9.2 cents.
Do	Blue quarto-post.....	do			100	9.3 cents.
Do	White cap	14 by 17			2,000	9.2 cents.

Statement of contracts made (by direction of the Joint Committee on Printing) for paper for the public printing, etc.—Continued.

Name of contractor.	Description of paper.	Size.	Weight per ream.	Quantity.	Price.
		Inches.	Lbs.	Reams.	Per pound.
WRITING-PAPER, ETC.—continued.					
Bulkley, Raignel & Co., Philadelphia, Pa.	White double cap	16 $\frac{1}{2}$ by 26, or 17 by 28 .....	.....	5,000	9.2 cents.
Alexander Balfour, Philadelphia, Pa.	Laid or wove double cap, of any required color or colors	17 by 28 .....	.....	2,000	7.4 cents.
Bulkley, Raignel & Co., Philadelphia, Pa.	White demy	16 by 20 $\frac{1}{2}$ .....	.....	2,000	9.2 cents.
Do	Blue demy .....	..... do .....	.....	100	9.3 cents.
Do	White double demy	20 $\frac{1}{2}$ by 32 .....	.....	3,000	9.2 cents.
Do	White folio-post	17 by 22 .....	.....	1,000	9.2 cents.
Do	Blue folio-post .....	..... do .....	.....	100	9.2 cents.
Do	White double folio-post	22 by 34 .....	.....	1,500	9.2 cents.
Do	Blue double folio-post .....	..... do .....	.....	100	9.2 cents.
Do	White medium	18 by 23 .....	.....	1,000	9.2 cents.
Do	Blue medium .....	..... do .....	.....	100	9.3 cents.
Do	White royal	19 by 24 .....	.....	1,000	9.2 cents.
Do	Blue royal .....	..... do .....	.....	100	9.3 cents.
Do	White super-royal	20 by 28 .....	.....	1,000	9.2 cents.
Do	Blue super-royal .....	..... do .....	.....	100	9.2 cents.
Do	White imperial	22 $\frac{1}{2}$ by 31 .....	.....	1,100	9.2 cents.
Do	Blue imperial .....	..... do .....	.....	100	9.3 cents.
Do	White, of any required size not enumerated above, and not exceeding 28 inches in width .....	.....	.....	3,500	9.2 cents.
Alexander Balfour, Philadelphia, Pa.	Colored, of any required size not enumerated above, and not exceeding 28 inches in width .....	.....	.....	100	9.4 cents.
Bulkley, Raignel & Co., Philadelphia, Pa.	Golden envelope	19 by 24 .....	.....	28	Per ream.
Megargee Paper Mills, Philadelphia, Pa.	COVER-PAPER.	20 by 25 .....	.....	1,000	6.5 cents.
Do	Any required color or colors	22 $\frac{1}{2}$ by 32 .....	.....	200	6.5 cents.
	Do .....	..... do .....	.....	50	.....

Malleson Brothers, New York, N. Y.	PLATE-PAPER.	Sized or unsized, and of any required size, weight, or tint.	Pounds.	100,000	10.5 cents.
Mount Holly Paper Company, Mount Holly Springs, Ia.	MAP-PAPER.	Linen, of any required size and weight.	Reams.	75,000	17 cents.
S. D. Warren & Co., Boston, Mass.	Fine coated, of any required size, weight, or tint.	Reams.	300	11 cents.	
Bulkeley, Raiguel & Co., Philadelphia, Pa.	MANILLA-PAPER.	Any required size and weight.	Per ream.	500	6.3 cents.
Garret & Buchanan Philadelphia, Pa.	TISSUE-PAPER.	20 by 30.	Per ream.	1,000	75 cents.
Bulkeley, Raiguel & Co., Philadelphia, Pa.	GLAZED BOND-PAPER.	Any required size and weight, not exceeding 24 by 38 inches.	Pounds.	50,000	17.2 cents.
Alexander Balfour Philadelphia, Pa.	ARTIFICIAL VARCHMENT.	Any required size and weight.	Pounds.	8,000	18 cents.
Bulkeley, Raiguel & Co., Philadelphia, Pa.	PARCHMENT DEED-PAPER.	Any required size and weight.	Sheets.	2,000	21.5 cents.
Alexander Balfour, Philadelphia, Pa.	BRISTOL AND CARD BOARD.	Any required size and weight.	Per sheet.		
Do.	Thin bristol-board.	22 by 28.		120	100,000
Bulkeley, Raiguel & Co., Philadelphia, Pa.	Thick bristol-board.	do.		140	100,000
A. G. Elliot & Co., Philadelphia, Pa.	Heavy railroad-board.	do.		280	20,000
Do.	White China-board.	do.		210	10,000
Woolworth & Graham, New York, N. Y.	Colored card-board.	do.		210	10,000
Do.	Pearl-gray bristol-board.	21 by 31.		120	300,000
Alexander Balfour, Philadelphia, Pa.	Melon bristol-board.	do.		130	300,000
Woolworth & Graham, New York, N. Y.	Golden bristol-board.	do.		130	10,000
Do.	Yellow bristol-board.	do.		130	400,000
Do.	Green bristol-board.	do.		130	100,000
Do.	Colored bristol-board of any required size and weight.	do.	Per pound.		9 cents.

REPORT OF THE PUBLIC PRINTER.

Statement of contracts made for lithographing and engraving during the fiscal year ended June 30, 1883.

Name of contractor.	Title of document.	Number of printed copies each.	Number of engraved plates. Number of illus. trations.	Amount of contract.
Bell Brothers, Washington, D. C.	House Ex. Doc. No. 31, 2d session 49th Congress.	238	2,525	\$300.00
Julius Bien & Co., New York, N. Y.	Report of Smithsonian Institution for 1885, part 2.	1	17,925	750.00
Do	General Topographic and Geologic Atlas of the United States			6,750.00
Do	do			18,750.00
Do	Third Annual Report of Bureau of Animal Industry	3	36,925	210.00
Do	Consular Reports on Cattle and Dairy Farming	368	25,000	6,250.00
Brett Lithographing Company, New York, N. Y.	Senate Mis. Doc. No. 156, 1st session 49th Congress.	12	5,925	998.00
Do	Seventh Annual Report of Director of U. S. Geological Survey	10	21,175	256.00
Giles Lithographic and Liberty Printing Company, New York, N. Y.	Eighth Annual Report of Director of U. S. Geological Survey	15	5,675	1,711.00
Do	Monograph XIII, U. S. Geological Survey	19	4,900	2,850.00
Do	Memoirs National Academy of Sciences for 1886	30	1,925	732.00
Do	Annual Report of Commissioner of Agriculture for 1887	2	405,734	2,780.00
Do	do	3	405,734	2,197.00
A. R. Hart, New York, N. Y.	Senate Mis. Doc. No. 156, 1st session 49th Congress.			13 33.00
Do	Annual Report of Commissioner of Fish and Fisheries for 1886			23 79.00
Hart & Von Arx, New York, N. Y.	Monograph XIII, U. S. Geological Survey			41 375.00
Do	Bulletin No. 50, U. S. Geological Survey			99 1,179.00
Hatch Lithographing Company, New York, N. Y.	Annual Report of Commissioner of Agriculture for 1887			12 480.00
Do	do			3,578.00
Do	do			2,040.00
A. Hoen & Co., Baltimore, Md.	Third Annual Report of Bureau of Animal Industry	3	405,734	2,028.00
Do	Annual Report of Commissioner of Agriculture for 1887	4	405,734	495.00
Maurice Joyce, Washington, D. C.	do	1	405,734	3,500.00
	House Ex. Doc. No. 31, 2d session 49th Congress.			3,450.00
				84 64.25

REPORT OF THE PUBLIC PRINTER.

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Do.....	77	136.25
Do.....	6	13.00
Do.....	1	4.50
Do.....	7	75.00
Moss Engraving Company, New York, N. Y.....	1	17.00
Do.....	102	1,370.00
Do.....	30	720.00
Do.....	3	48.00
Do.....	15	56.00
Do.....	5	30.00
Do.....	56	300.00
Do.....	4	7.00
Norris Peters, Washington, D. C.....	7	83.00
Do.....	6	6,525
Do.....	6	105.00
Do.....	1	6,925
Do.....	28.00	
Do.....	10	5,675
Do.....	80.00	
Do.....	18	17.00
Philadelphia Photo-Electrototype Engraving Company, Philadelphia, Pa., Photo-Gravure Company, New York, N. Y.....	3	2,525
Do.....	11	1,325
Thomas Sinclair & Son, Philadelphia Pa.....	10	21,175
Do.....	143	7,075
Do.....	2	7,125
Do.....	26	7,475
Do.....	1	7,225
Do.....	6	36,925
Max G. Wildnauer, New York, N. Y.....	47	1,593.00
Do.....	6	995.00
Do.....	47	536.50

Statement of contracts made for materials and supplies (except printing-paper) during the fiscal year ended June 30, 1888.

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.	
FIRST-CLASS LEDGER PAPER.				
Rowland A. Robbins, New York, N. Y.	Flat cap, 14 by 17 inches, 14 to 20 pounds	1, 500	12.2 cents per pound.	
Keith Paper Company, Turner's Falls, Mass.	Demy, 16 by 21 inches, 24 to 29 pounds	1, 500	15 cents per pound.	
Do.	Medium, 18 by 23 inches, 28 to 38 pounds	1, 000	15.5 cents per pound.	
Do.	Royal, 19 by 24 inches, 32 to 46 pounds	800	16 cents per pound.	
Do.	Super-royal, 20 by 28 inches, 45 to 57 pounds	400	16.5 cents per pound.	
L. L. Brown Paper Company, Adams, Mass.	Imperial, 23 by 31 inches, 75 pounds	200	20 cents per pound.	
Parsons Paper Company, Holyoke, Mass.	Double-demy, 21 by 32 inches, 75 pounds	200	23 cents per pound.	
Mount Holly Paper Company, Mount Holly Springs, Pa.	Double-cap, 17 by 28 inches, 28 to 48 pounds	500	15 cents per pound.	
L. L. Brown Paper Company, Adams, Mass.	Any size and weight not enumerated above	500	20 cents per pound.	
SECOND-CLASS LEDGER PAPER.				
Dobler & Mudge, Baltimore, Md.	Flat cap, 14 by 17 inches, 14 to 20 pounds	do.	500	11.6 cents per pound.
M. Plummer & Co., New York, N. Y.	Demy, 16 by 21 inches, 24 to 29 pounds	do.	500	11.8 cents per pound.
Do.	Medium, 18 by 23 inches, 28 to 38 pounds	do.	300	11.8 cents per pound.
Dobler & Mudge, Baltimore, Md.	Double-cap, 17 by 28 inches, 28 to 38 pounds	do.	200	11.6 cents per pound.
Do.	Any size and weight not enumerated above	do.	500	11.6 cents per pound.
Do.	Tissue, S. and C., 21 by 32 inches	do.	100	\$1.73 per ream.
MANILLA, PLAID, AND MARBLE PAPERS.				
Do.	Rope manilla, 24 by 36 inches, 50 pounds	do.	100	\$4.27 per ream.
Do.	Rope manilla, 27 by 38 inches, 100 pounds	do.	100	\$8.52 per ream.
Do.	Rope manilla, 36 by 48 inches, 100 pounds	do.	50	\$8.52 per ream.
Rowland A. Robbins, New York, N. Y.	Pure bleached manilla, 40 by 48 inches, 300 pounds	do.	50	\$21.40 per ream.
Dobler & Mudge, Baltimore, Md.	Rope manilla of any size and weight not enumerated above	do.	100	8.7 cents per pound.
Do.	Blotting paper, 19 by 24 inches, 100 pounds	do.	10	\$11.43 per ream.
Do.	Hardware paper, 24 by 36 inches, 50 pounds	do.	100	\$4.09 per ream.
Louis DeJonge & Co., New York, N. Y.	Plaid paper, 22 $\frac{1}{2}$ by 28 inches	do.	30	\$6.50 per ream.
Do.	Plaid paper, 23 by 31 $\frac{1}{4}$ inches	do.	25	\$7.50 per ream.
John Campbell & Co., New York, N. Y.	German wave medium, or double-csmp marble paper	do.	100	\$6 per ream.

German comb paper, 20 by 25 inches.....	40	\$9.45 per ream.
German double-cap comb paper.....	40	\$9.45 per ream.
German comb paper, 22 by 28 inches.....	20	\$10.20 per ream.
PAPER FOR PROOFS AND OVERLAYING.		
Blue printing-paper, 24 by 38 inches, 25 pounds.....	25	\$1.74 per ream.
Deep pink printing-paper, 24 by 38 inches, 25 pounds.....	10	\$1.74 per ream.
French folio, 17 by 22 inches, 10 pounds.....	30	88 cents per ream.
BINDERS' BOARDS.		
Binders' boards (No. 1 quality).....	25,000	3.5 cents per pound.
Binders' boards (No. 2 quality), No. 20.....	50,000	2.4 cents per pound.
Binders' boards (No. 2 quality), No. 25.....	150,000	2.4 cents per pound.
Medium Davy's boards.....	80,000	4.7 cents per pound.
Straw board.....	10,000	1.9 cents per pound.
Trunk board.....	2,500	5.9 cents per pound.
LEATHER.		
Cochinchinal English title.....	50	\$9.45 per dozen.
Blue English title.....	40	\$8.29 per dozen.
Green English title.....	20	\$9.45 per dozen.
Turkey morocco (various colors).....	100	\$18 per dozen.
Cochinchinal Turkey morocco.....	50	\$18 per dozen.
Levant Turkey morocco.....	5	\$27.80 per dozen.
Levant cochinchinal Turkey morocco.....	3	\$29 per dozen.
English calf, various colors.....	5	\$24.75 per dozen.
Blue straight-grained roan.....	100	\$7.20 per dozen.
Cochinchinal straight-grained roan.....	50	\$8 per dozen.
Green straight-grained roan.....	10	\$7.15 per dozen.
Maroon straight-grained roan.....	10	\$7.15 per dozen.
Light-brown roan, calf finish.....	10	\$12.50 per dozen.
Blue straight-grained skiver.....	75	\$7.90 per dozen.
Goat-skin parchment.....	15	\$6.50 per dozen.
Virgin parchment.....	100	75 cents per sheet.
Law sheep, extra.....	2,000	\$8.50 per dozen.
Law sheep, No. 1.....	400	\$7 per dozen.

Statement of contracts made for materials and supplies (except printing-paper) during the fiscal year ended June 30, 1888—Continued.

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
LEATHER—continued.			
Geo. Dudley & Son Company, West Winsted, Conn.	Bark skiver, medium	200	\$6.50 per dozen.
Do	Bark skiver, thin	200	\$5.50 per dozen.
John Campbell & Co., New York, N. Y.	Fleshers	600	\$4 per dozen.
Henry C. Howell, Newark, N. J.	Imitation Russia, whole skins	20,000	17.5 cents per foot.
Do	Imitation Russia, half skins, pebbled	5,000	19.5 cents per foot.
H. Griffin & Sons, New York, N. Y.	Cowhide buffing, thick	5,000	8.9 cents per foot.
J. L. Shoemaker & Co., Philadelphia, Pa.	Cowhide buffing, thin	5,000	7 cents per foot.
BOOK CLOTH.			
Interlaken Mills, Providence, R. I.	Black	5,000	\$4.18 per piece.
Louis DeJonge & Co., New York, N. Y.	Extra brown	150	\$5.62 per piece.
Do	Extra green	150	\$5.99 per piece.
Do	Extra blue	150	\$5.99 per piece.
Do	Ruby, solferino, and magenta	80	\$6.80 per piece.
Interlaken Mills, Providence, R. I.	Common colors	100	\$4.89 per piece.
Louis DeJonge & Co., New York, N. Y.	Any shade or color	100	\$5.68 per piece.
Do	Cochineal	100	\$6.15 per piece.
Do	Dove-colored	300	\$5.80 per piece.
RULING-PENS.			
John Campbell & Co., New York, N. Y.	Taint-line, letter C	6,000	1.3 cents per point.
Do	Single down-line, triple backs	400	1.7 cents per point.
Do	Double down-line, triple backs	400	1.7 cents per point.
H. Griffin & Sons, New York, N. Y.	Long double, to go in clamp, triple backs	200	2.3 cents per point.
Do	Long single, to go in clamp, triple backs	200	2.3 cents per point.
SILK HEAD-BAND.			
John Campbell & Co., New York, N. Y.	pieces	75	48 cents per piece.
Do	do	75	53 cents per piece.

Do	56 cents per piece.
H. Griffin & Sons, New York, N.Y.....	75
Silk head-band, No. 5.....	65 cents per piece.
Silk head-band, No. 7.....	50
John Campbell & Co., New York, N.Y.....	100
Do.....	73 cents per piece.
Silk head-band, No. 9.....	50
Do.....	81 cents per piece.
H. Griffin & Sons, New York, N.Y.....	16
Silk head-band, No. 11.....	92 cents per piece.

GOLD AND ALUMINUM LEAF.

Gold-leaf, XX.....	packs..
Gold-leaf, usual.....	packs..
Imitation gold-leaf.....	packs..
Aluminum leaf	packs..

THREAD, TWINE, ETC.

Hayes's thread, No. 16, 3-cord	pounds..
Hayes's thread, No. 16, 4-cord	do.....
American thread, No. 16	do.....
American thread, No. 20	do.....
American thread, No. 30	do.....
American thread, No. 35	do.....
No. 30, 2-cord thread	do.....
No. 35, 3-cord gilling thread, gray	do.....
No. 45, 3-cord thread, gray	do.....
Thread for Smyth book-sewing machines, on spoons	do.....
Rope for pressing machines	pounds..
Cotton wrapping-cord	do.....
Page-cord	do.....
Heavy twine	do.....
Soft twine, 5 or 6 ply	do.....
Soft twine, 3-ply	do.....
Twine	do.....

WIRE FOR SEWING AND STITCHING MACHINES.	
Tinned wire, No. 24	do.....
Tinned wire, No. 26	do.....
No. 20 wire	do.....

* Such quantity as may be required.

Statement of contracts made for materials and supplies (except printing-paper) during the fiscal year ended June 30, 1888—Continued.

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
WIRES FOR SEWING AND STITCHING MACHINES—continued.			
Chester Wire Company, Philadelphia, Pa.	No. 40 wire.....	pounds.....	300 23 cents per pound.
Do	No. 30 round wire.....	do.....	500 19 cents per pound.
Do	No. 60 flat wire.....	do.....	500 23 cents per pound.
Do	No. 10 flat wire.....	do.....	23 cents per pound.
STEREOTYPER'S MATERIAL.			
G. D. Mackey, New York, N. Y.	Stereotype metal.....	do.....	10,000 7.5 cents per pound.
Z. D. Gilman, Washington, D. C.	Sulphate of copper	do.....	1,000 5 cents per pound.
E. E. Rider, Washington, D. C.	Calcined plaster of Paris.....	barrels.....	*40 \$1.70 per barrel.
D. Connell, Washington, D. C.	Potter's clay	do.....	50 \$1.71 per barrel.
Z. D. Gilman, Washington, D. C.	Kaolin	pounds.....	2,000 1.9 cents per pound.
Maurice Joyce, Washington, D. C.	Baywood blocking-board.....	feet.....	18 cents per square foot.
G. D. Mackey, New York, N. Y.	Copper battery-plates.....	pounds.....	1,500 19 cents per pound.
Thomas Wilds, New York, N. Y.	Sifted iron filings	do.....	1,000 4 cents per pound.
G. D. Mackey, New York, N. Y.	Bar tin	do.....	5,000 24.5 cents per pound.
Do	Tin-foil	do.....	500 19.5 cents per pound.
Do	Bar lead	do.....	25,000 6 cents per pound.
B. & O. Myers, New York, N. Y.	Stereotype backing paper, 19 by 24 inches, 40 pounds	reams.....	10 \$7 per ream.
Do	Stereotype backing paper, 19 by 24 inches, 50 pounds	do.....	10 \$8.75 per ream.
Do	White tissue-paper, No. 1, 19 by 24 inches.....	do.....	40 \$2.60 per ream.
Do	Extra cream tissue-paper, No. 1, 19 by 24 inches.....	do.....	50 \$3 per ream.
D. Connell, Washington, D. C.	Sulphuric acid.....	carboys.....	3 \$3.20 per carboy.
Daniel Shanahan, Washington, D. C.	Muriatic acid.....	do.....	3 \$3.15 per carboy.
E. F. C. Young, receiver, Jersey City, N. J.	Plumbago.....	pounds.....	2,500 30.6 cents per pound.
DRY GOODS, ETC.			
Thomas G. Hood, Philadelphia, Pa.	Heavy crash, 31 inches wide	yards.....	3,000 7.9 cents per yard.
Do	Thin crash, 31 inches wide	do.....	10,000 3.3 cents per yard.

Do	Crash, for toweling	1,000	8.8 cents per yard.
Do	Canvas, for covering blank books	1,000	24.7 cents per yard.
E. E. Rider, Washington, D. C.	Unbleached cotton, 27 inches wide	800	5.5 cents per yard.
Thomas G. Hood, Philadelphia, Pa.	Bleached cotton, yard wide	500	5.9 cents per yard.
C. W. Thorn, & Co., Washington, D. C.	Unbleached cotton, yard wide	500	4.5 cents per yard.
Thomas G. Hood, Philadelphia, Pa.	Bleached cotton, 10-4 wide	200	19.8 cents per yard.
Do	Bleached cotton, 42 inches wide	3,000	7.7 cents per yard.
Do	Unbleached cotton, 49 inches wide	1,000	10.2 cents per yard.
Do	Unbleached cotton, 50 or 52 inches wide	1,000	11.9 cents per yard.
Do	Paper cambric, white	600	4.8 cents per yard.
Gray super.	do	4,000	3.5 cents per yard.
Alpaca braid	do	1,500	1.8 cents per yard.
John Campbell & Co., New York, N. Y.	Silk braid	300	10 cents per piece.
C. W. Thon & Co., Washington, D. C.	Pieces	50	50 cents per pound.
Do	Jewelers' cotton, white	(*)	\$4.60 per pair.
Z. D. Gilman, Washington, D. C.	Woolen blankets		
Woodward & Lothrop, Washington, D. C.			
PAINTS, OILS, ETC.			
Z. D. Gilman, Washington, D. C.	Glue	10,000	11.9 cents per pound.
Nicolai Brothers, Washington, D. C.	Benzino	500	7.4 cents per gallon.
R. O. Edmonston, Washington, D. C.	Alcohol, 95°	150	\$2.20 per gallon.
Buffalo Alcholeno Company, Buffalo, N. Y.	Wood alcohol	1,200	\$1.20 per gallon.
Geo. Rynear, Jr., Washington, D. C.	Linseed-oil	100	44.5 cents per gallon.
Do	Boiled linseed-oil	25	47.5 cents per gallon.
Do	White lead	1,000	5.8 cents per pound.
Francis Miller, Washington, D. C.	Lubricating compound	100	23 cents per pound.
R. O. Edmonston, Washington, D. C.	Wax tapers	12	\$1.50 per dozen boxes.
D. Connell, Washington, D. C.	Sweet oil	30	55 cents per dozen.
R. O. Edmonston, Washington, D. C.	Virgin olive oil	3	62 cents per quart.
N. E. Montross, New York, N. Y.	French book varnish	10	\$13 per dozen.
Pool & Brooke, Washington, D. C.	Beef tallow	300	5.5 cents per pound.
Rowland A. Robbins, New York, N. Y.	White shellac	100	21 cents per pound.
Geo. Rynear, Jr., Washington, D. C.	Orange shellac	160	16.5 cents per pound.
N. E. Montross, New York, N. Y.	Ultramarine blue	56	28 cents per pound.
Hanson, Van Winkle & Co., Newark, N. J.	Pulverized alum	300	2.5 cents per pound.

* Such quantity as may be required.

Statement of contracts made for material and supplies (except printing paper) during the fiscal year ending June 30, 1888—Continued.

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
PAINTS, OILS, ETC.—continued.			
N. E. Montross, New York, N. Y.	Chrome yellow, D. O.	72 pounds.	22 cents per pound.
Do	Chrome yellow	72 do.	22 cents per pound.
Z. D. Gilman, Washington, D. C.	Soluble blue.	50 do.	60 cents per pound.
Daniel Shanahan, Washington, D. C.	Carmine, No. 40.	100 ounces.	27 cents per ounce.
N. E. Montross, New York, N. Y.	Red lake, marblers' colors.	150 pounds.	55 cents per pound.
Do	Crude turpentine.	200 do.	3 cents per pound.
George Ryneal, Jr., Washington, D. C.	Glass, No. 1, single thick, 10 by 12 inches.	2 boxes.	\$2.05 per box.
W. H. Butler, Washington, D. C.	Glass, No. 1, single thick, 12 by 14 inches.	2 do.	\$2.30 per box.
Do	Glass, No. 1, single thick, 12 by 15 inches.	10 do.	\$2.30 per box.
Do	Glass, No. 1, single thick, 12 by 18 inches.	10 do.	\$2.30 per box.
Do	Glass, No. 1, single thick, 12 by 20 inches.	10 do.	\$2.30 per box.
DRUGGISTS' SUNDRIES.			
Z. D. Gilman, Washington, D. C.	Egg albumen.	150 pounds.	38 cents per pound.
Do	Blood albumen.	100 do.	25 cents per pound.
Do	Potash.	2,500 do.	5.1 cents per pound.
Do	Detergent.	1,500 do.	5 cents per pound.
Do	Florida sponge, medium.	25 do.	\$2.20 per pound.
Do	Florida sponge, small.	25 do.	\$1.75 per pound.
Do	Venetian fornix sponge.	10 do.	\$1.84 per pound.
N. E. Montross, New York, N. Y.	Bees-wax.	1,000 do.	32 cents per pound.
Z. D. Gilman, Washington, D. C.	Granulated gum arabic.	100 do.	75 cents per pound.
Do	Gum-arabio sorts.	50 do.	50 cents per pound.
J. L. Shoemaker & Co., Philadelphia, Pa.	Gum hog.	250 do.	52 cents per pound.
N. E. Montross, New York, N. Y.	Losino.	5 do.	\$3 per pound.
Hanson, Van Winkle & Co., Newark, N. J.	Powdered borax.	100 do.	8 cents per pound.
Do	Oxalic acid.	100 do.	10 cents per pound.
Z. D. Gilman, Washington, D. C.	Croosote.	20 do.	58 cents per pound.

Stronger water ammonia	do	100	11 cents per pound.
Hauson Van Winkle & Co., Newark, N. J.	do	100	7.5 cents per pound.
STATIONERY.			
William Ballantyne & Son, Washington, D. C.	Pencils, round, Faber's	32	\$4.10 per gross.
Do	Pencils, hexagon, Faber's	32	\$5.65 per gross.
Do	Pencils, rod, Faber's	6	\$7.20 per gross.
Do	Pencils, blue, Faber's	6	\$6.30 per gross.
Do	Pencils, green, Faber's	6	\$6.30 per gross.
Do	Pencils, "M," hexagon, Dixon's	32	\$4.77 per gross.
Do	Pencils, "S. M.," hexagon, Dixon's	32	\$4.77 per gross.
Thomas G. Hood, Philadelphia, Pa.	Pencils, red, Dixon's	6	\$5.87 $\frac{1}{2}$ per gross.
Do	Pencils, blue, Dixon's	6	\$5.75 per gross.
Do	Pencils, green, Dixon's	6	\$5.75 per gross.
Do	Pencils, black, lumber, Dixon's	4	\$5.32 per gross.
Do	Pencils, red or blue lumber, Dixon's	4	\$6.12 per gross.
Do	Pencils, hexagon, Eagle	32	\$3.81 per gross.
Do	Pencils, round, Eagle	32	\$2.83 per gross.
William Ballantyne & Son, Washington, D. C.	Pencils, blue red, and green, Eagle	18	\$3.84 per gross.
Thomas G. Hood, Philadelphia, Pa.	Pen-holders, crown Eagle, No. 1	24	26.8 cents per dozen.
Do	Pen-holders, crown Eagle, No. 2	24	29.7 cents per dozen.
Do	Pen-holders, crown Eagle, No. 3	32	32.7 cents per dozen.
Do	Ink and pencil erasers, Eagle, small	12	40.1 cents per dozen.
Do	Ink and pencil erasers, Eagle, medium	12	80.1 cents per dozen.
Do	Ink and pencil erasers, Eagle, large	12	\$1.15 per dozen.
Do	Rubber erasers, Eagle, No. 12	10	57 cents per pound.
Thomas G. Hood, Philadelphia, Pa.	Pen-holders, Eagle $\left\{ \begin{array}{l} \text{No. 1609.} \\ \text{No. 1309} \end{array} \right\}$	2	\$1.225 per gross.
Do	Pencil-point protectors, Eagle	2	\$1.081 per gross.
William Ballantyne & Son, Washington, D. C.	Erasive rubbers, Davidson's velvet, No. 12	2	16.1 cents per dozen.
Thomas G. Hood, Philadelphia, Pa.	Paper-fasteners, McGill's round head, No. 1	10	92 cents per pound.
Do	Paper-fasteners, McGill's round head, No. 2	24	23.8 cents per box.
Do	Ink, Underwood's Egyptian black	24	23.8 cents per box.
Do	Ink, Underwood's Egyptian black writing	24	37 cents per quart.
Do	do	24	56 cents per quart.

Statement of contracts made for materials and supplies (except printing-paper) during the fiscal year ended June 30, 1883—Continued.

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
STATIONARY—continued.			
Wm. Ballantyne & Son, Washington, D. C.	Ink, Underwood's carmine	12 quarts	\$1.35 per quart.
Easton & Rupp, Washington, D. C.	Writing fluid, Arnold's.....	24 do	34 cents per quart.
Do	Ink, Thomas's black	75 do	32 cents per quart.
Wm. Ballantyne & Son, Washington, D. C.	Ink, Maynard & Noyes's black	75 do	27 cents per quart.
Do	Ink, Freeman's	75 do	48 cents per quart.
Do	Ink, French copying	75 do	40 cents per quart.
Do	Rubber bands, No. 31, $\frac{1}{2}$ -inch, Faber's	24 do	40 cents per gross.
Do	Rubber bands, assorted sizes, Faber's	24 do	34 cents per gross.
Do	Rubber bands, No. 0, $\frac{1}{2}$ -inch, Faber's	24 do	40 cents per gross.
Do	Rubber bands, No. 0, $\frac{1}{2}$ -inch, Faber's	24 do	80 cents per gross.
Do	Rubber bands, No. 010, $\frac{1}{2}$ -inch, Faber's	6 do	60 cents per gross.
Do	Rubber bands, No. 17, Faber's	24 do	12.5 cents per gross.
Do	Rubber bands, No. 10, Faber's	24 do	5.7 cents per gross.
Do	Envelopes, No. 5, white, $3\frac{1}{2}$ by $5\frac{1}{2}$ inches	1,000 number	\$1.30 per thousand.
Do	Envelopes, No. 6, white, $3\frac{1}{2}$ by 6 inches	20,000 do	\$1.45 per thousand.
Do	Envelopes, No. 9, white, $3\frac{1}{2}$ by $8\frac{1}{2}$ inches	5,000 do	\$2.38 per thousand.
Do	Envelopes, No. 10, white, 4 by $9\frac{1}{2}$ inches	10,000 do	\$2.65 per thousand.
Wm. Ballantyne & Son, Washington, D. C.	Envelopes, manilla, $9\frac{1}{2}$ by $12\frac{1}{2}$ inches	5,000 do	\$7.60 per thousand.
Do	Envelopes, manilla, $7\frac{1}{2}$ by $11\frac{1}{2}$ inches	3,000 do	\$5.10 per thousand.
Do	Envelopes, manilla, $6\frac{1}{2}$ by 10 inches	5,000 do	\$4.25 per thousand.
Thomas G. Hood, Philadelphia, Pa.	Bone folders, large	10 dozen	98 cents per dozen.
E. E. Rider, Washington, D. C.	Tracing-linen, yard wide	96 yards	23 cents per yard.
BRUSHES.			
Z. D. Gilman, Washington, D. C.	Glue-brushes, copper bound, $1\frac{1}{2}$ -inch	10 dozen	\$2.75 per dozen.
Do	Glue-brushes, copper bound, 2-inch	10 do	\$5.50 per dozen.
Do	Glue-brushes, copper bound, $2\frac{1}{2}$ inch	10 do	\$10.50 per dozen.
Do	Glue-brushes, copper bound, 3-inch	10 do	\$19.50 per dozen.

Pick-brushes, hog bristle.....	do.....	4	\$3.49 per dozen.
Lye-brushes, hog bristle.....	do.....	15	\$3.25 per dozen.
Fitches, 3-inch.....	do.....	10	70 cents per dozen.
Sash-tools, No. 8.....	do.....	10	\$2.426 per dozen.
BELTING.			
Charles A. Schieren & Co., New York, N. Y.....	feet.....	200	3.8 cents per foot.
Do.....	do.....	100	6.4 cents per foot.
Do.....	do.....	496	8.9 cents per foot.
Do.....	do.....	160	11.5 cents per foot.
Do.....	do.....	500	14.2 cents per foot.
Do.....	do.....	100	16.6 cents per foot.
Do.....	do.....	100	32.3 cents per foot.
Do.....	do.....	100	19.2 cents per foot.
Do.....	do.....	100	38.5 cents per foot.
Do.....	do.....	100	29.5 cents per foot.
Do.....	do.....	100	39.75 cents per foot.
Do.....	do.....	100	79.5 cents per foot.
Do.....	do.....	100	52.5 cents per foot.
COAL.			
George's Creek coal, "run of the mine,".....	tons.....	1,500	\$2.92 per ton.
ICE.			
Smith Transparent Ice Manufacturing Company, Washington, D. C.....	pounds.....	400,000	\$2.85 cents per 100 pounds.
Do.....	do.....	30	cents per 100 pounds.
MISCELLANEOUS.			
Miller-Megee Company, Philadelphia, Pa.....	guards.....	10,000	5 cents per guard.
Z. D. Gilman, Washington, D. C.....	bounds.....	1,000	6 cents per pound.
Harry M. Schueiler, Washington, D. C.....	quires.....	20	65 cents per quire.
Do.....	do.....	20	65 cents per quire.
R. O. Edmanston, Washington, D. C.....	barrels.....	75	\$4.25 per barrel.
Poole & Brooke, Washington, D. C.....	gallons.....	50	10.6 cents per gallon.
D. Connell, Washington, D. C.....	.dozen.....	36	\$2.60 per dozen.

Statement of contracts made for materials and supplies (excl. printing-paper) during the fiscal year ended June 30, 1888—Continued.

Name of contractor.	Description of articles.	Quantity awarded.	Contract price.
MISCELLANEOUS—continued.			
T. A. Duffy, Washington, D. C.	Soap	1,000	5 cents per pound.
J. L. Shoemaker & Co., Philadelphia, Pa.	Spring dividers, 5-inch	6	\$5.50 per dozen.
H. Griffin & Sons, New York, N. Y.	Book-binders' hammers	6	\$1.50 per dozen.
Rowland A. Robbins, New York, N. Y.	Wing dividers, 10-inch	6	\$4.50 per dozen.
Do	Straight trimmers, 10-inch	10	\$7.40 per dozen.
M. G. Copeland & Co., Washington, D. C.	Sum window-awnings	50	\$2.93 per awning.
Do	Re-covering sum window awning frames	(*)	\$2.03 per awning.
R. O. Edmonston, Washington, D. C.	Sawdust	450	16 cents per barrel.
Do	Barthen crocks, 1-gallon	20	\$1.25 per dozen.
D. Connell, Washington, D. C.	Painted buckets	10	\$1.42 per dozen.
Do	Cedar buckets	4	\$3.48 per dozen.
E. E. Rider, Washington, D. C.	Cotton waste	300	8.7 cents per pound.
Robert Boyd, Washington, D. C.	Awls, with handles	100	36 cents each.
J. L. Shoemaker & Co., Philadelphia, Pa.	Shoe-knives	50	\$1 per dozen.
Rowland A. Robbins, New York, N. Y.	Mallets, lignum-vite, 10-inch	24	\$2 per dozen.
Bingham, Daley & O'Hara, New York, N. Y.	Tablet composition	(*)	25 cents per pound.
Schaaff & Chase, Washington, D. C.	Washing towels	(*)	50 cents per 100 towels.
H. M. Dexter & Co., Washington, D. C.	do	(*)	\$1 per 100 towels.
FORAGE, JULY 1 TO DECEMBER 31, 1887.			
James L. Barbour, Washington, D. C.	Oats	(*)	\$1.215 per 100 pounds.
Do	Corn-meal	(*)	.98 cents per 100 pounds.
Do	Bran	(*)	.75 cents per 100 pounds.
Do	Corn	(*)	.70 cents per 100 pounds.
Do	Hay	(*)	.75 cents per 100 pounds.
Do	Straw	(*)	.60 cents per 100 pounds.

FORAGE, JANUARY 1 TO JUNE 30, 1888.

Walter F. Howett, Washington, D. C.		
Oats.....	(*)	\$1.34 per 100 pounds.
Corn-meal.....	(*)	\$1.25 per 100 pounds.
Bran	(*)	\$1.20 per 100 pounds.
Corn.....	(*)	90 cents per 100 pounds.
Hay.....	(*)	85 cents per 100 pounds.
Straw	(*)	65 cents per 100 pounds.
Oil-meal.....	(*)	\$4.50 per 100 pounds.

* Such quantity as may be required.

Statement of the number of hands employed in Government Printing Office, the time each has been employed during the fiscal year ended June 30, 1883, and the amount earned by each.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Lizzie Abbott.....	984		\$206.50	E. F. Baldwin.....			\$669.25
W. R. Abbott.....	.....	501.00		Isabelle Ball.....			92.77
A. T. Abell.....		592.66		D. C. Ballantine.....	314		1,805.50
Edw. Abrams.....	2,990		1,036.21	E. P. Batinain.....			585.03
A. M. Ackerman.....		593.28		Wm. R. Barbour.....	2,525 $\frac{1}{2}$		1,338.48
B. H. Ackert.....		167.55		Geo. G. Barker.....	616		115.50
A. S. Adams.....		582.23		M. E. Barker.....	2,208		506.89
J. D. Adams.....		320.37		Ellen Barnes.....	1,281		268.36
John Adams.....	2,389		955.60	R. E. Barnes.....			110.80
Louise Adams.....	2,269 $\frac{1}{2}$		521.59	J. L. Barnett.....	648		297.60
Mary E. Adams.....	1,029		192.93	May Barnett.....	1,849 $\frac{1}{2}$		444.43
Emma H. Addington.....	984 $\frac{1}{2}$		184.58	F. H. Barnhart.....			101.45
Mary Agan.....	1,130		211.82	Wm. Barnum.....	310 $\frac{1}{2}$		1,704.88
E. Ague.....	2,167 $\frac{1}{2}$		867.80	M. W. Barr.....	2,458		983.20
Ella Ahern.....		593.10		Mary H. Barrell.....	1,104		276.00
James H. Alburtis.....		672.30		A. Barrett.....			614.50
Jno. Alburtis.....	2,532		1,012.80	E. T. Barrett.....	2,610 $\frac{1}{2}$		1,384.07
A. J. Alden.....	24		9.60	Julia Barrett.....			552.70
Z. W. Alderman.....	2,162		388.98	M. F. Barrett.....			249.15
F. M. Aldridge.....		702.20		S. S. Barrett.....	2,362		944.80
Louis Alexander.....	2,411		591.25	D. P. Barrington.....			661.66
Oscar Alexander.....	2,541		635.25	B. F. Barrows.....	656 $\frac{1}{2}$		262.60
A. A. Allison.....		522.15		J. Barry.....			108.42
A. G. Allison.....	2,202 $\frac{1}{2}$		921.00	Mary Barry.....	1,767		406.35
Martha Allison.....	255 $\frac{1}{2}$		478.37	Mary E. Barry.....	1,694 $\frac{1}{2}$		389.73
William Allison.....		69.55		W. T. Barry.....	1,010		404.00
J. L. Alverson.....	2,185 $\frac{1}{2}$		916.60	H. Bartle.....			156.15
Franklin Amann.....		1,016.70		B. M. Bartlett.....	1,386		295.89
Chas. B. Amazeen.....	2,243 $\frac{1}{2}$		561.33	C. A. Bartlett.....	1,275		293.24
M. Ambrose.....		699.82		E. G. Bartlett.....	8		18.00
James O. Amoss.....	2,279		911.60	Charl's Bastian.....			2,104
Katharine Amuthor.....	2,532 $\frac{1}{2}$		902.72	Sidney T. Bates.....	1,336 $\frac{1}{2}$		708.33
D. F. Anderson.....	2,280		912.00	W. R. Baum.....	1,923 $\frac{1}{2}$		986.12
John G. Anderson.....	2,294		1,205.22	B. H. Baxter.....			613.20
Mary Anderson.....		609.81		S. W. Baxter.....	2,356 $\frac{1}{2}$		583.82
P. B. Anderson.....		788.15		H. C. Bayley.....			1,040.00
R. T. Anderson.....	2,261 $\frac{1}{2}$		904.60	Jennie Baylie.....	2,071		443.74
C. A. Andrews.....		363.34		J. W. Beall.....	2,381		953.60
L. L. Andrews.....		753.90		R. E. Beall, jr.....	2,056		822.60
M. L. Andrews.....	2,342 $\frac{1}{2}$		571.37	Fannie Beamer.....	2,563 $\frac{1}{2}$		480.62
E. M. Ash.....		387.18		R. L. Beatty.....	2,386 $\frac{1}{2}$		453.37
Annie Ashe.....		655.33		Wm. H. Beck.....			1,419.80
John Appleby.....		968.46		P. M. Becker.....	580		307.39
Mary E. Ashby.....	1,021.10			W. O. Begley.....	2,140 $\frac{1}{2}$		866.40
H. F. Ashion.....	2,353		941.20	John A. Behrle.....			724.27
H. M. Aristed.....	2,476		990.40	Ida P. Belcher.....	2,439 $\frac{1}{2}$		457.40
Jno. Armstrong.....	2,641		1,055.40	A. R. Bell.....	1,000 $\frac{1}{2}$		451.71
Jos. A. Arnold.....	2,540 $\frac{1}{2}$		1,219.70	Elizabeth A. Bell.....			365.90
M. H. Atwell.....	2,351		540.70	James Bell.....	1,722		430.50
Bessie Aulick.....	2,200 $\frac{1}{2}$		431.33	S. H. Bell.....	2,430 $\frac{1}{2}$		1,293.46
Richard F. Anll.....	168		67.20	Lena Bellefeuille.....	2,479 $\frac{1}{2}$		619.07
Christian C. Auracher.....		452.10		Wm. M. Bell.....	2,428		970.80
Jas. Austin.....		1,116.50		Harold Benedict.....			1,377.65
Wm. Avis.....	90		202.50	S. N. Bennerman.....	2,385 $\frac{1}{2}$		1,192.75
C. W. Axe.....		29.65		A. Bennett.....			837.40
D. A. Babcock.....	176		336.00	Charles Bennett.....	302		674.75
A. W. Bacon.....	516		136.50	Josephine E. Bennett.....	2,261		524.02
Thad. Baden.....	2,451		924.50	L. J. Bennett.....			944.80
Geo. Baggott.....		924.30		Lizzie Bennett.....	47		881.00
Ella Bagley.....		80.15		Mary Bennett.....	77		15.5*
Edward Bailey.....	2,836		1,603.04	Thomas D. Bennett.....	3,653		1,461.20
Geo. W. Y. Bailey.....		130.25		Frank H. Benthall.....	2,345 $\frac{1}{2}$		390.88
Mary E. Bailey.....	39		7.31	John R. Berg.....			1,450.23
S. Bailey.....		571.50		Jas. E. Bergin.....			1,561.48
Jas. K. Baily.....	1,239		495.60	Chas. J. Berner.....			139.95
Albert Baker.....	2,136 $\frac{1}{2}$		975.95	Geo. Berry.....			1,036.75
Arthur E. Baker.....	2,358 $\frac{1}{2}$		943.40	J. F. Berry.....	1,217		304.25
Bettie Baker.....		638.21		W. H. Berry.....	15	2,368	714.15
Chas. W. Baker.....	1,936		968.00	Frank Bertossa.....			389.60
F. Baker.....		593.70		L. B. Best.....	2,638		515.22
W. S. Baker.....	2,638 $\frac{1}{2}$		1,398.61	John Better.....	683 $\frac{1}{2}$		180.36
F. F. Baillargeon.....		166.00		Robert H. Betts.....	325 $\frac{1}{2}$		980.50
Hattie D. Baird.....	2,259		519.54	T. H. Bevier.....	616		246.40
A. C. Baldwin.....		7.00		Harry Bier.....	2,347		942.80

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Neil H. Bigger.....			\$1,284.50	D. C. Brooke.....			\$708.90
M. J. Billings.....			476.18	J. E. Brooke.....			847.60
Jas. E. Bisbee.....	1,871 $\frac{1}{2}$		748.60	H. Y. Brooke.....	1,218 $\frac{1}{2}$		990.57
Mary Bishop.....	2,325 $\frac{1}{2}$		580.22	Adelaide Brooks.....			433.99
Varden Bishop.....	2,392 $\frac{1}{2}$		958.00	James H. Brooks.....			974.30
Mary A. Black.....			343.64	Lucinda Brooks.....		18	3.37
Nellie Black.....			468.78	W. S. Brooks.....	2,539		1,105.44
R. M. Black.....			126.50	M. Brosnan.....	2,654 $\frac{1}{2}$		1,204.49
Lillie L. Blackiston.....	2,138 $\frac{1}{2}$		491.90	Maggie Brosnan.....			244.24
Nellie Blair.....	2,425		435.38	Mary Brosnan.....		660	123.72
Edwin M. Blake.....			1,114.90	Wilbur G. Brower.....			998.90
Jas. T. Blakeny.....	2,108 $\frac{1}{2}$		843.40	C. P. Brown.....	2,571		1,028.40
Chas. L. Blanton.....			974.80	D. B. Brown.....	2,765		1,165.41
D. E. Blanton.....			158.85	E. C. Brown.....	2,321		938.60
Daniel L. Blauvelt.....	212		84.80	George Brown.....	72		18.00
A. F. Bloomer.....	2,383		1,581.54	John Brown.....		442	75.14
Mary Blore.....			327.05	J. M. Edmunds Brown.....	2,402 $\frac{1}{2}$		720.75
Richard Blue.....	170 $\frac{1}{2}$		28.98	Jno. C. Browne.....	2,362 $\frac{1}{2}$		945.00
Mary S. Blush.....	2,429 $\frac{1}{2}$		46.63	L. C. Brown.....			240.17
George H. Bodensick.....	1,375		550.00	Marrietta S. Brown.....			211.49
Margaret V. Bodge.....	1,431		367.52	Nellie Brown.....			656.52
Henry N. Boernstein.....	2,585		1,369.49	Mary G. Brown.....			615.14
Anna Bolinstarck.....	2,370		444.35	Perry Brown.....		437	192.28
Emma G. Boll.....	2,380 $\frac{1}{2}$		446.35	S. T. Brown.....	2,570		1,172.12
Louis Boo.....	401		168.40	Thos. Brown.....	2,080 $\frac{1}{2}$		770.12
Carrie A. Booth.....	946		528.66	W. A. Brown.....	269		118.36
Wm. H. Bosley.....	2,361		944.40	C. H. Bruner.....			1,141.39
John P. Boss.....	2,753 $\frac{1}{2}$		1,101.60	J. J. Brunor.....	2,305 $\frac{1}{2}$		921.40
John R. Boss.....	2,394		957.60	Lydia E. Bryan.....		941	156.84
J. R. Bosworth.....			384.45	Maggie Bryerton.....	2,180 $\frac{1}{2}$		531.49
T. C. Bosworth.....			233.40	Donna Buchanan.....			514.09
Jos. A. Borden.....	2,621		1,138.98	J. B. Buchanan.....			41.85
Alex. T. Borland.....	2,392		956.80	W. R. Buchanan.....			132.20
Annie Boucher.....	221		42.16	F. E. Buckland.....			1,399.00
Patrick Bowe.....	2,911 $\frac{1}{2}$		735.37	Garry Buckingham.....	2,561 $\frac{1}{2}$		1,027.80
Randall Bowie.....	285		71.25	Dennis Buckley.....	2,305 $\frac{1}{2}$		922.20
A. Boyce.....			610.55	M. Buckley.....	517		129.25
M. R. A. Boyd.....	2,941 $\frac{1}{2}$		446.53	John Buckman.....	2,557		636.22
Wm. A. Boyd.....	2,434		608.50	A. J. Buehler.....	2,292		977.00
W. M. Boyd.....			1,017.45	J. Fr. Buehler.....	2,387		954.80
A. J. Boyer.....	2,322		928.80	Mary E. Buete.....			593.86
Joseph Boyle.....			729.91	F. R. Buley.....			1,125.95
G. W. Boynton.....	729		291.60	Jas. E. Bullock.....	2,330		932.00
Minnie W. Brace.....	2,521		563.49	W. P. Bullock.....	952		380.80
A. A. Bradnock.....			5.20	Emma Bumpus.....			514.71
John R. Bradley.....	2,406 $\frac{1}{2}$		1,274.88	A. A. Bundy.....	2,395		954.20
Walter Bradshaw.....	2,720		754.40	Geo. D. Burch.....	2,215		880.20
Chas. J. Brady.....	2,210 $\frac{1}{2}$		884.20	J. H. Burch.....	2,442 $\frac{1}{2}$		556.46
John Brady.....	3,236		942.33	W. F. Burdick.....			812.20
Veronia Brandner.....	2,165		294.67	Fannie Burdine.....			495.90
Adam Brandt.....	2,389		955.60	Minnie E. Burford.....			534.62
Mary A. Brannan.....			533.10	Mary M. Burges.....	2,199 $\frac{1}{2}$		412.39
Fannie Brannan.....			363.89	Geo. H. Burgess.....	1,139 $\frac{1}{2}$		455.80
R. T. Bray.....			270.85	M. A. Burgess.....			669.30
H. C. Breckenridge.....	133		62.51	W. R. Burgess.....			965.05
W. Breckenridge.....	250		992.40	Catherine Burke.....	2,482		467.23
James Breen.....	2,485		1,171.07	J. B. Burke.....	264		1,056.00
G. H. Breitenbach.....	575 $\frac{1}{2}$		230.20	James J. Burke.....	1,447 $\frac{1}{2}$		579.00
C. Brelsford.....			139.18	Thomas Burke.....	5		.85
Jos. M. Brennan.....			632.85	William Burke.....	619		154.74
J. T. Brennan.....	2,339		935.20	Geo. Burklin.....	2,582		1,368.42
J. Breslin.....			611.06	William Burlingame.....	2,745		515.17
Wallace Brewer.....	2,751 $\frac{1}{2}$		1,100.60	James Burns.....	192		48.00
John T. Brewster.....	2,229 $\frac{1}{2}$		831.80	Jennie Burns.....	1,942 $\frac{1}{2}$		446.72
H. T. Brian.....	366		2,100.0	John E. Burns.....	211		52.75
Mary Brick.....			671.87	John J. Burns.....	2,628		1,265.06
W. L. Bridges.....	164 $\frac{1}{2}$	1,070	773.05	John J. Burns.....	2,244 $\frac{1}{2}$		897.80
J. E. Bright.....	314		1,805.50	Joseph A. Burns.....	2,372		948.80
Geo. R. P. Britt.....		2,361	944.00	Nora C. Burns.....			935.30
G. S. Britt.....		2,282	912.40	F. E. Burnside.....			162.45
J. T. Britt.....		2,389 $\frac{1}{2}$	1,182.75	John S. Burnside.....	2,546 $\frac{1}{2}$		1,018.60
Alice A. Brittain.....			435.97	J. S. Burnside.....	2,968		1,345.55
John M. Bros.....			306.00	R. W. Burnside.....			545.40
W. H. Brock.....	814 $\frac{1}{2}$		325.80	Ada Burr.....			560.11
Maggie A. Broderick.....	2,262		564.20	J. A. Burr.....			621.27
C. C. Brodie.....			1,148.35	L. J. Burse.....	2,293 $\frac{1}{2}$		642.70
H. D. Brodie.....			24.50	O. K. Burwell.....			507.70

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
George B. Bury.....	2, 288		\$915. 20	W. P. Chew.....	2, 291		\$926. 40
I. W. Busey.....	2, 645		661. 25	William H. Chew.....	2, 361		590. 23
John K. Bush.....	2, 274		909. 80	C. C. Chew.....	2, 883		1, 152. 48
William Bush.....	202 ¹ ₂	1, 080	776. 25	W. W. Cheezum.....			1, 194. 88
R. Bushee.....	1, 355 ¹ ₂		541. 96	R. F. Chisolm.....			170. 75
John Butler.....	789		197. 24	J. B. Chisholm.....	543		217. 20
Leila B. Byers.....			769. 55	Chas. Childs.....	2, 224		915. 60
S. McL. Byington.....	2, 511 ¹ ₂		1, 003. 80	J. F. Chipley.....			1, 126. 55
John J. Byrnes.....	2, 280		911. 20	J. H. Church.....	528 ¹ ₂		99. 10
Joseph H. Byrne.....	1, 408 ¹ ₂		563. 40	E. H. Clagett.....	2, 372		545. 56
Peter Byrne.....	2, 330		932. 40	E. Clagett.....			578. 03
Peyton Byrne.....	650 ¹ ₂		162. 62	M. A. Clancy.....	2, 381		595. 25
P. J. Byrne.....	314		1, 815. 50	Charles E. Clark.....	2, 488		622. 00
L. M. Cady.....	2, 427 ¹ ₂		981. 17	Curtis Clark.....	2, 084 ¹ ₂		546. 10
Edward Cahill.....	1, 392		348. 00	Eddie Clark.....	9, 323		423. 54
Winifred Cahill.....			671. 56	L. B. Clark.....	1, 233		653. 40
J. H. Caldwell.....	9		20. 25	Joseph S. Clark.....	200		80. 00
R. B. Caldwell.....	1, 982		612. 87	John W. Clark.....	2, 360 ¹ ₂		994. 20
Stephen Caldwell.....	2, 477		734. 60	J. Wilson Clark.....	2, 136 ¹ ₂		854. 60
A. Callahan.....	2, 255		513. 94	Katie C. Clarke.....	553		104. 05
Juha Callahan.....	2, 370		592. 50	M. Clark.....	2, 649		783. 79
Mary Callaghan.....	2, 551 ¹ ₂		478. 37	Merrills H. Clark.....	965 ¹ ₂		386. 20
T. F. Callahan.....	1, 938		775. 20	Thos. W. Clark.....	2, 417 ¹ ₂		937. 09
M. E. Calvo.....	2, 323		579. 62	W. N. Clark.....	1, 678 ¹ ₂		419. 71
J. L. Cameron.....			414. 06	W. L. Clark.....			77. 15
M. J. Cameron.....			120. 17	W. W. Clark.....	2, 464		641. 00
M. Cammack.....			474. 13	John F. Clarkson.....	2, 454		981. 60
Virginia Cammack.....	1, 635 ¹ ₂		376. 16	M. Clarksons.....			594. 34
J. B. Campbell.....	2, 663 ¹ ₂		1, 229. 69	W. F. Clarkson.....	2, 388		935. 20
J. F. Campbell.....			1, 274. 35	A. E. C. Claxton.....			1, 023. 85
Edward F. Campbell.....			938. 90	Robt. V. Clayton, Jr.....	544		217. 60
Parker Campbell.....	1, 183		473. 20	Ella F. Clements.....			678. 97
Chas. I. Campfield.....	1, 705		852. 50	James H. Clements.....	2, 251		363. 66
Kate Cantine.....	2, 160		550. 04	P. J. Clifford.....	32		12. 80
Mary Carty.....			662. 78	F. S. Clinton.....	2, 127		850. 80
Chas. A. Capell.....			1, 005. 55	F. H. Clokey.....	2, 621		1, 048. 40
H. J. Carey.....	2, 434		986. 48	G. Coakley.....	2, 393 ¹ ₂		598. 37
Annie Carhart.....			513. 50	Frank Coburn.....	5		2. 20
W. Carlisle.....	2, 355 ¹ ₂		942. 20	M. M. Coberth.....			40. 04
D. J. Carney.....			391. 85	Margaret Cochrane.....	1, 969		494. 25
Annie Carpenter.....	2, 570 ¹ ₂		441. 21	John Cockrell.....	165		41. 25
Katie Carpenter.....			646. 95	A. P. Coder.....			1, 027. 55
Clara E. Carter.....	2, 243		373. 83	G. N. Coe.....			324. 95
Jennie A. Carter.....			627. 67	F. A. Cogswell.....	2, 265 ¹ ₂		902. 20
J. W. Carter.....			1, 514. 85	John C. Coheane.....	2, 234		889. 80
J. M. Carr.....	83		190. 75	Jonas Cohen, Jr.....	277 ¹ ₂		67. 99
W. H. Carr.....			695. 95	Emily T. Coke.....	2, 338		389. 67
Emma L. Carrico.....			583. 63	Maggie Colbert.....	2, 310		538. 17
Asa L. Carrier.....	2, 734 ¹ ₂		1, 093. 80	N. A. Colbert.....	2, 512		628. 00
Chas. F. Carroll.....	1, 089 ¹ ₂		778. 45	A. A. Colclessner.....	2, 271		522. 44
Bridget Carroll.....	1, 700		318. 74	Beverly F. Cole.....	165 ¹ ₂		1, 181. 25
Mary Carroll.....	1, 867		350. 06	Ira E. Cole.....	2, 447 ¹ ₂		979. 00
Michael Carroll.....	2, 385		596. 25	John F. Cole.....	2, 227 ¹ ₂		417. 63
Rose Carrothers.....	2, 238		419. 62	John Cole.....	2, 371		948. 40
Jos. E. Casey.....	1, 759 ¹ ₂		703. 80	M. M. Cole.....			128. 61
M. F. Casey.....	1, 890 ¹ ₂		746. 40	Samuel Cole.....	2, 808		702. 09
Elizabeth Casper.....			511. 31	W. P. Cole.....			1, 005. 90
Chas. P. Cassidy.....	182	952	1, 220. 80	A. D. Coleman.....	2, 490 ¹ ₂		714. 15
Mary J. Cathlin.....			391. 50	Wm. E. Coleman.....	2, 256		902. 40
John P. D. Caton.....	2, 377		950. 80	Jacob Collier.....	226		508. 50
P. A. Caton.....	2, 417		966. 80	Joseph Colignon.....	2, 334 ¹ ₂		933. 80
L. A. Cault.....	1, 384		318. 32	A. Collins.....	2, 393		598. 25
James Cavanaugh.....	2, 398		746. 56	Ella Collins.....			51. 17
Annie M. Cavanaugh.....			483. 69	Maggie J. Collins.....			558. 62
M. J. Cavin.....	757		189. 25	Sarah Collins.....			502. 08
A. T. Cavis.....	2, 973		1, 575. 06	T. H. Collins.....	2, 218 ¹ ₂		905. 56
F. S. Cawson.....	2, 838		1, 302. 50	Jennie Colton.....			202. 40
E. B. Chambers.....			669. 26	J. Colton.....	63		11. 81
Mary Chamberlin.....			455. 59	Nannie Colton.....			221. 55
Annie Chapman.....	938		193. 64	N. S. Cologne.....			782. 25
S. A. Chapman.....	2, 392		398. 67	C. C. Colne.....	2, 187 ¹ ₂		875. 00
E. G. Charles.....			100. 23	H. Collison.....	2, 245		516. 32
F. Chase.....			716. 18	A. Columbus.....			586. 51
Katie Chase.....	2, 259		519. 57	Frank Compton.....	2, 335 ¹ ₂		588. 87
Kate Cheatham.....			902. 95	C. C. Conlee.....			755. 16
Wm. Chedal.....	2, 293 ¹ ₂		917. 40	Anna Conn.....	3		.56
R. M. Cheshire.....			946. 95				

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Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Lizzie Connor			\$571.41	Jennie Cunningham		676	\$126.74
J. Cannon			697.61	Mary Cunningham		2,360	442.50
Jas. D. Conner	2,176		906.40	Sallie Cunningham			177.19
Katie Connor	2,322		434.99	Will A. Cunningham		1,697	678.80
Katie V. Connor	409 ¹ ₂		76.78	Mary Curran			185.39
Jno. Connell	2,126 ¹ ₂		340.17	Margaret Curry		1,723	303.03
Jeremiah A. Connell	524		120.99	Maggie Curtis		2,141	492.27
M. A. Connell	2,242		515.66	W. F. Cutter			67.10
Nellie C. Connell	2,381		896.84	C. M. Cyphers		2,370 ¹ ₂	1,065.82
Robt. A. Connell	2,478 ¹ ₂		991.40	H. Daily			25.51
James E. Connolly	2,943		1,149.91	James S. Dailey		2,213	885.20
John F. Connelly			1,151.49	Jno. Daily		191 ¹ ₂	95.75
Mary Connolly	513		166.78	P. M. Dailey		1,635	719.40
F. W. Conover	2,268 ¹ ₂		907.40	Emma Dalwick			528.72
Thomas Conway	2,410 ¹ ₂		596.11	Alice V. Daly			582.54
Ella B. Cook			178.77	Chas. Daly		1,018 ¹ ₂	338.90
John Cook	264		594.00	W. B. Daly		1,453	682.91
John H. Cook			311.25	Sarah Danaher			48.37
Jos. H. Cook	2,289		572.25	J. F. Danedelt			151
Mattie Cook			117.69	Chas. Danenhower		2,479	981.50
W. J. Cook	2,025 ¹ ₂		1,087.95	Diana Danforth		2,976	594.00
L. B. Cooley			757.80	Frederick S. Daniel		699 ¹ ₂	219.80
M. Corbin			569.92	Nannie Daniel			564.83
Alice Corcoran			558.10	Mary Daniels			567.34
E. Cornman, jr.			1,219.29	S. H. Daugherty			937.90
Frank L. Cornwell	2,261 ¹ ₂		904.60	H. S. Darby			126.00
Louis W. Cornwell			1,099.65	W. M. Darden		637 ¹ ₂	171.87
T. D. Cornwell	2,300 ¹ ₂		956.20	Ida Dart			579.73
Joanna Corridon	2,286 ¹ ₂		445.55	Kate Dausch			488.10
J. D. Cosby			1,089.45	A. H. Davis, Jr.		1,621	449.52
Josie Costello	228		44.62	Chas. F. Davis		2,258 ¹ ₂	993.40
T. H. Count	29		65.25	Elizabeth Davis		2,455 ¹ ₂	460.39
J. W. Count	2,321 ¹ ₂		923.40	E. D. Davis		2,117 ¹ ₂	529.24
Matthew D. Coughlin	2,323		926.00	John A. Davis		2,370 ¹ ₂	590.12
M. Courtney			39.82	L. H. Davis			556.18
Alice M. Coughlin			666.91	S. M. Davis		2,953 ¹ ₂	1,181.40
S. T. Covert	1,189 ¹ ₂		1,197.48	Thomas J. Davis		2,372	593.00
Ann Cowan			119.27	J. J. Davies		2,380 ¹ ₂	952.20
Carrie Cowling			560.12	S. E. Davies			595.00
H. C. Cowell	2,561		1,203.67	A. S. Davidson			350.00
Ida B. Cox			110.64	T. R. Davidson			1,063.50
Martha Cox	640		119.99	A. J. Davison		2,380 ¹ ₂	605.03
Agnes Coyle			553.38	Benj. Davison		2,885	703.71
John Coyle	122		61.00	E. W. Davison			418.25
Wm. M. Crawford			1,498.35	H. L. Davison			264.00
Wm. Crawford	231		57.75	Etta Davison		2,233 ¹ ₂	422.14
S. T. Crawford	2,291		916.60	Wm. Dawson		2,511	627.75
Laura R. Cramer			543.03	E. V. Day		519 ¹ ₂	207.80
W. H. Craig	2,631 ¹ ₂		1,052.60	F. C. Day			330.35
W. T. Crews			221.35	Joseph P. Day		2,258	903.20
W. H. Crenshaw	2,151		860.40	P. E. Dealy		223	55.75
Delia Cremen	2,140 ¹ ₂		410.31	James Dean			55.95
J. W. Creed	2,367 ¹ ₂		624.05	E. DeCaindry			1,018.35
Raymond F. Crist	2,384		446.97	Fred Decker			982.15
F. Crowley			224.60	Kate Decker			401.36
John Crowe	1,939 ¹ ₂		775.40	L. H. DeCreny		1,452 ¹ ₂	581.40
J. W. Cross			882.00	C. Deering		2,285 ¹ ₂	914.20
Annie E. Cross			528.82	W. A. DeGroot		2,404 ¹ ₂	961.80
C. Crooks	2,502 ¹ ₂		700.62	D. C. DeKnight			830.50
Mary A. Crooker	2,300		431.32	John Delahunt		2,514	1,045.60
Nellie Cronin			599.42	John A. Delaney		1,415	571.55
Amelia Cromellen	2,187 ¹ ₂		410.14	Ella A. Delaplane		1,424 ¹ ₂	267.07
W. N. Croggon			251.70	M. Dellamico		2,422	454.11
Patrick Crowley	124		279.00	Arthur C. Delevigne		2,320	928.00
William Cruso			752.12	Wm. Dell			406.05
F. F. Crupper	2,275		523.25	W. W. Detoe		2,907 ¹ ₂	1,544.76
Geo. A. Crump			30.85	E. J. DeLorme		2,250 ¹ ₂	423.73
E. C. Crump	2,441		1,140.15	Elizabeth Dement		2,453	450.13
C. E. Crum	120		30.00	Lena Dement			536.64
George Cuddeback	1,907		476.75	C. Denham		2,389	1,210.00
Martin Cuff			1,017.66	D. H. Denham		2,416	966.60
S. S. Culbertson	2,325 ¹ ₂		1,024.90	L. W. Denham		2,384	953.60
C. Cullen			198.45	E. A. Dennis			940.00
Mary E. Chamberlin	636 ¹ ₂		105.09	H. B. Denny		2,465	986.00
J. F. Cummings			1,052.90	R. E. Denny			120.29
D. J. Cunningham	2,322		580.82	Ellen Dent		1,580	296.20
Isabella Cunningham			232.51	Geo. M. Depue		2,619	1,047.60

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Alexander Dercourt			\$674.70	B. C. Dupre			\$818.60
H. E. Derr	561 $\frac{1}{2}$	224.60		C. Durham			540.78
W. T. Detweiler	1,016	355.60		Mary C. Durham	2,315 $\frac{1}{2}$		397.53
Jas. J. Devanney	557 $\frac{1}{2}$	222.90		W. M. Durkin	2,073		734.90
C. J. Devaughn			800.10	A. Dutrow			574.49
Maggie Devlin	2,468	544.62		James Q. Dutrow			863.50
Lizzie Dewey	2,272 $\frac{1}{2}$	567.62		J. E. Duvall	2,187 $\frac{1}{2}$		875.00
W. C. Dexter	1,192 $\frac{1}{2}$	477.00		Nellie Dwyer			642.44
Frank Dial	2,635	651.75		Geo. H. Eakle			211.10
John Dice	2,575	648.73		C. M. W. Earle			1,459.55
Joseph Dierken	2,938 $\frac{1}{2}$	1,526.85		L. B. Eaton	1,394 $\frac{1}{2}$		348.62
N. Diggs		698.00		Edward Eberbach	2,420		972.00
A. J. Dick	1,614	641.60		Annie Eckart	2,210 $\frac{1}{2}$		532.57
A. Dickins	2,118 $\frac{1}{2}$	486.02		Ella Eckel	1,899		436.74
J. B. Dickman		1,157.55		C. R. Eckloff	2,329 $\frac{1}{2}$		931.50
Hattie S. Dillon		407.76		Sarah Edmunds			569.14
L. C. Dillon	1,045.15			R. T. Edmonson	192 $\frac{1}{2}$		96.25
Ida Dinger	214	100.98		Samuel W. Edmunds			895.75
Ralph E. Dittoe	1,193.70			Will M. Edmunds			1,253.53
H. C. Dobbs	2,380	952.60		C. A. Edelen	2,767		1,115.60
Ida Dodge		678.84		Florence Edmonston	1,661		384.56
W. A. Dodge	2,453	1,300.09		M. D. Egan			811.15
M. A. Dodson	2,351	391.82		J. M. Eggleston	2,103 $\frac{1}{2}$		811.50
John Doherty	2,432	972.80		M. E. Eggleston			513.57
John E. Doherty		823.50		Geo. W. Elam	348		783.00
C. Dolan	354	885.00		P. M. Elkins	2,388		955.40
Ellen Donaldson	2,152	517.93		G. A. Ellegood	2,108		843.20
Filmore Donaldson		215.50		J. E. Ellegood			694.90
Jos. H. Donaldson		184.64		Rachel Ellinger	2,347		391.14
Wm. Donaldson	2,426	970.40		Jno. L. Elliott	168 $\frac{1}{2}$	16	410.24
W. B. Donaldson	2,383	953.20		T. P. Elliott	2,350		900.00
Frank Donn	2,150 $\frac{1}{2}$	860.20		L. R. Ellis			554.71
T. M. Donn	2,320 $\frac{1}{2}$	1,011.55		Ben. D. Ellis			961.95
E. Donnelly		613.75		Ettie S. Ellis	2,199 $\frac{1}{2}$		506.50
M. Donnelly		57.23		G. D. Ellis			921.55
Jeremiah Donovan	2,363 $\frac{1}{2}$	945.49		G. H. Ellis			54.70
Margret Donohue		607.84		Henry H. Ellis	870		248.00
James W. Doocy		1,026.54		J. M. Ellis			68.26
Rose E. Dooley		56.21		Titus F. Ellis	734 $\frac{1}{2}$		293.70
Henry F. Dorl	2,033	816.00		W. H. Ellis	270 $\frac{1}{2}$		103.20
Marie Dorsey		361.30		Mary E. Ellsworth			593.93
John M. Dorster	219	57.63		Hattie Elms			
E. J. Doty		906.80		James W. Elms	2,406		601.49
Daniel Dougherty	1,225 $\frac{1}{2}$	609.02		Peter R. Elting	493		123.25
J. A. Dougherty		628.27		C. Thos. Elwood	2,391		936.40
Mary E. Dougherty	2,481 $\frac{1}{2}$	465.25		L. H. Eunmons	1,981 $\frac{1}{2}$		792.50
T. A. Dougherty		1,102.60		Geo. W. Engel	2,211		896.40
William Dougherty	2,240	404.72		Wm. O. Engler	608		243.20
Alexander Douglas	3,472 $\frac{1}{2}$	972.30		S. S. English	2,192		986.30
George Douglas	2,297	596.75		Anna Erb			570.28
Mary F. Dove		523.75		Theo. Erck	2,585		1,137.30
M. E. Dow		536.77		P. A. Ermentrout			977.85
C. P. Dowden	2,256	564.00		J. D. Eskew	346		138.40
Kate Dowden		568.11		H. C. Esprey	2464 $\frac{1}{2}$		985.80
Geo. P. Dowell		844.05		J. A. B. Esprey	2,410		1,142.60
Horace C. Dowling	2,215 $\frac{1}{2}$	886.20		E. J. Essex	1,275 $\frac{1}{2}$		318.87
J. L. Dowling		673.92		W. B. Esty			1,558.70
A. S. Downs	430	172.00		C. E. Etchberger	12	2,780 $\frac{1}{2}$	1,557.87
Lizzie Downie		119.25		L. A. Etchison	2,474 $\frac{1}{2}$		990.00
J. A. Downing		684.34		L. E. Etchison		198	56.58
Ellen Doyle		89.99		J. C. Euler			669.66
Kate Doyle		373.58		C. P. Evans	2,409 $\frac{1}{2}$		964.20
Patrick Doyle	2,359 $\frac{1}{2}$	589.87		Ella V. Evans	2,112		485.75
Katie Draeger	1,880	391.87		Geo. M. Evans			941.00
H. F. J. Drake		1,719.75		H. Evans	2,028 $\frac{1}{2}$		811.60
Maud Dubant		520.13		Martin M. Evans			703.35
M. A. Dubois	435	174.00		V. M. Evans			614.28
Edward Duff	523	200.29		C. W. Eve	2,747		1,098.80
B. Duffy	318	86.99		R. T. Fathay	2,084		833.60
W. H. Duling		1,263.40		D. F. Fallon	2,229		891.60
Geo. E. Dummer	1,270	908.00		Edw. J. Fallon			185.40
O. F. Dunlap	2,745	1,098.00		E. G. Farrell			212.00
Lucie Dunlop		618.91		Elmer Farrell			625.52
Edw. Dunn	2,669	1,067.60		John A. Farrell	2,356 $\frac{1}{2}$		942.60
W. G. Dunne	2,055	822.00		Mary Farrell			563.40
Geo. Dunnington	2,393	598.24		Sallie Faulkner			560.80
H. Dunning	12	27.00		Lizzie Fayman	2,237 $\frac{1}{2}$		428.27

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Robert L. Fearson	181 $\frac{1}{2}$	1,080	\$723.43	Rose Friery	470 $\frac{1}{2}$		\$89.56
James L. Feeney	2,364		945.60	Arthur H. Frisbee	2,340		936.00
N. Felger			178.91	W. J. Frizzell	182	1,049	1,647.97
S. K. Feltham			556.96	C. D. Frost			692.50
M. E. Fenwick	2,326		426.13	Jas. E. Frost	179	942	1,573.26
Aloy S. Fennell			139.70	Harriet A. Fugitt			304.51
Daniel V. Fenton	1,147		1,123.50	Edward Fuhrman	2,349 $\frac{1}{2}$		929.80
B. G. Ferguson	2,190		471.49	John E. Fulenwider			308.45
John F. Ferguson	2,273 $\frac{1}{2}$		682.05	A. G. Fuller			559.90
Margaret Fern			256.30	Isaac Fuller	2,227		1,180.31
R. O. Ferrier			495.25	J. F. Fuller	2,387 $\frac{1}{2}$		955.00
Samuel Ferrier	2,959 $\frac{1}{2}$		1,181.00	J. H. Furbershaw	2,396 $\frac{1}{2}$		958.60
D. R. Ferris	926 $\frac{1}{2}$		852.00	Emma B. Furions	2,363		543.48
Lois Fields	2,227		387.78	P. M. Furlong	299		1,794.00
George Finch	2,222		889.20	Leroy J. Gaddis	2,271 $\frac{1}{2}$		908.80
Richard B. Finlay	1,849		889.03	Mary Gaghan	1,796		424.07
E. Finlen	2,285		525.53	Wm. Gaisberg	2,376		950.40
Chas. H. Finney			526.45	Jerry Gallagher	1,216		830.00
Amelia Fischer			412.64	John F. Galvin	2,392		956.80
Nellie E. Fish	1,920 $\frac{1}{2}$		363.79	Peter Galvin	703		246.05
J. Howard Fishback			698.20	Chas. Gamewell	1,013		405.40
Geo. W. Fisher	2,265		905.00	John Gantley	2,241 $\frac{1}{2}$		896.60
W. H. Fisher	2,602		1,069.00	G. Gant	2,373		949.20
C. H. Fitch			246.95	Clarence Gardiner			524.05
Oliver E. Fichtenberg	1,811		851.17	J. P. Garner			568.40
J. W. Fite	2,773 $\frac{1}{2}$		1,109.40	Chas. F. Garrett			741.98
R. P. Fithian			1,106.20	J. W. Garrett	2,410		964.00
Johanna Fitzgerald	1,674		313.81	Sadie Garthwaite	2,356		412.74
John Fitzgerald	1,250 $\frac{1}{2}$		322.61	Geo. S. Garvin	2,322 $\frac{1}{2}$		929.20
John J. Fitzgerald	1,721		761.64	Florence Gates	236 $\frac{1}{2}$		597.38
Mary Fitzgerald	96		17.99	John F. Gates	2,739		768.25
Minnie Fitzgerald	1,824 $\frac{1}{2}$		342.00	Annie Gaughran	2,379		416.06
Mary H. Fitzpatrick	2,299		519.70	L. Gaughran	381 $\frac{1}{2}$		87.73
A. Fitzsimmons	2,360		944.00	J. C. Gawler	2,521 $\frac{1}{2}$		1,012.80
Libbie H. Flahavhan	2,674		523.00	Geo. Gayle	3,053		1,068.55
Edward Flaherty	2,059 $\frac{1}{2}$		824.00	Jos. R. Geoghan	40 $\frac{1}{2}$		115.50
M. E. Flaherty	2,386		357.67	Minnie Georges			186.40
M. E. Flanagan	2,417 $\frac{1}{2}$		907.00	E. P. Getchell	1,267		387.30
Thos. Flanagan	1,326		331.50	Bell Gheen			572.15
John A. Flather	2,350 $\frac{1}{2}$		940.20	C. C. Gibbons	2,328		436.50
Katie Flemming			480.48	J. A. Gibbs	2,232		892.80
L. F. Fletcher	784		595.50	J. W. Gibson	2,356 $\frac{1}{2}$		942.60
L. Q. Fletcher			919.00	Louise Gibson	1,449 $\frac{1}{2}$		586.62
William Fletcher	3,867		1,203.44	Sarah Gibson	13		2.43
Thos. Flint, jr.	2,266 $\frac{1}{2}$		900.00	H. A. Gilbert	1,808		776.75
William Floyd	2,380 $\frac{1}{2}$		1,193.00	Edward J. Gilday	608		243.20
Edw. P. Flynn	2,305		1,088.00	Ernest Giles	1,260 $\frac{1}{2}$		454.37
John Flynn	501		200.40	Wm. Gillard	2,272		908.80
James Fogerty	2,218 $\frac{1}{2}$		899.40	W. H. Gililand	2,509		1,003.60
S. W. Folk			560.36	Joseph T. Gillen	1,886 $\frac{1}{2}$		754.60
Alice A. Fox Narbutt	2,309 $\frac{1}{2}$		432.02	P. C. Gillon	2,903		1,161.20
J. B. Forbes			591.91	Olive I. Gilmore			808.65
Byron A. Ford	2,360 $\frac{1}{2}$		1,200.25	Isabella Girvin	2,399		449.80
Mary C. Ford			518.44	Thos. J. Given	408		163.20
Minna Fordan			455.50	Ella C. Glasgow			367.63
W. H. Forrester	347 $\frac{1}{2}$		782.15	P. P. Glass			1,308.29
Geo. H. Foskey	2,874		718.50	John H. Gleason	274		616.50
Moses Foskey	2,320		579.97	Joseph F. Glenn	1,266		506.40
C. Fowler			458.41	W. G. Glenn	2,321		968.40
Dominick Fowler	2,227 $\frac{1}{2}$		891.00	Wm. M. Glover	2,508 $\frac{1}{2}$		1,003.40
Jennie Fowler			564.86	L. V. Godey	2,393		429.58
Theo. A. Fowler			1,065.80	C. D. Godman	2,270		908.00
Kate Fox	2,190 $\frac{1}{2}$		502.68	E. W. Godwin			221.24
A. T. Foxwell	2,807		1,487.07	N. A. Godwin			460.57
Robert T. Frailey	1,363 $\frac{1}{2}$		545.40	Chas. Goff			6.45
A. C. Francis			570.26	K. S. Goodloe			628.65
J. R. Francis	5		11.25	Cassie A. Goodman			6.07
W. H. Francis	1,062		1,107.65	John Goodrick	2,375		1,071.95
Benj. Franklin	354		141.60	Ella Goodsir	508		1,251.60
J. Franklin			467.42	S. J. Gompers	753 $\frac{1}{2}$		826.59
N. B. Franklin			659.29	M. B. Gordon	2,378		951.20
C. Franz	2,281		912.40	John R. Gore			171.50
Frank Fraser	2,532 $\frac{1}{2}$		931.20	Elizabeth Gorman			33.82
C. F. Frederick	2,227 $\frac{1}{2}$		891.00	Jas. O. Gorman			1,183.30
C. J. French			641.75	John C. Gorman	2,003		875.70
H. E. French			281.34	A. Gormley	2,353		441.18
Michael Friery		720	288.00				

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Sarah C. Gormley			\$19.81	J. R. Hale		528 $\frac{1}{2}$	\$211.40
Aimie Goss	815		152.79	R. J. Hale	1,392 $\frac{1}{2}$	1,393.65	
Jennie Goss	2,192		534.16	A. R. Hales		1,168.50	
K. Gottlieb	2,392		530.70	Dennis J. Haley	1,105	442.00	
Alexander Gould	1,296		323.99	Jno. E. Hammond	2,364	831.06	
E. Gould			612.13	Mary M. Hammond	1,910 $\frac{1}{2}$	477.60	
J. S. Gourlay	2,142		956.80	John A. Handiboe		856.60	
W. E. Gowaa	2,409		604.25	E. J. Handly		1,176.80	
Mamie Gowans			79.03	Joseph A. Handley	2,109 $\frac{1}{2}$	843.80	
Bettie E. Grady	942		176.63	W. G. Handly		537.42	
Daniel Grady			1,121.40	Annie E. Haner	831 $\frac{1}{2}$	155.90	
Minnie Grady			198.58	W. T. Hauer		365.75	
D. Graeber			24.55	Samuel C. Hanlon		1,088.65	
C. W. Graff	798		819.20	Michael J. Hanan	234	63.60	
A. W. Graham	2,556 $\frac{1}{2}$		1,022.60	Carroll Harbaugh		217.50	
G. W. Graham			827.40	D. C. Harbaugh		187.10	
H. A. Graham			1,268.90	Mary S. Hardenburg	2,357	586.72	
J. H. Graham	2,369		947.80	C. T. Hardling	2,917 $\frac{1}{2}$	1,178.00	
John H. Grahe	324		81.00	R. B. Harford	2,410	965.40	
Ben Granger	2,374		834.40	Wm. E. Hardeu	2,266	806.60	
J. F. Grant	1,572 $\frac{1}{2}$		1,022.00	T. J. Hardester	2,294 $\frac{1}{2}$	917.80	
Frances Graves	2,387		549.01	J. K. Hardesty	2,364	771.20	
John Gray			157.90	Ella C. Hardy		619.25	
Lizzie W. Gray	405		101.25	George B. Hardy	2,218 $\frac{1}{2}$	887.40	
H. W. Gray	2,529		1,264.50	Theo. Hardy	2,391 $\frac{1}{2}$	956.60	
J. W. Gray	2,294		917.66	Wm. Hardy	2,572	768.78	
R. A. Gray	2,387		638.56	F. Harleston		541.28	
John C. Green	2,362		591.08	G. B. Harleston	2,209 $\frac{1}{2}$	883.80	
Josiah S. Green	1,489 $\frac{1}{2}$		372.37	W. W. Harley		898.20	
Thomas Green	40		180.00	Clara A. Harner		501.84	
Thos. H. Greenfield	85 $\frac{1}{2}$	94	942.63	Delia Harper		624.31	
Geo. H. Greene			729.70	E. E. Harper	2,530 $\frac{1}{2}$	632.61	
Wm. E. T. Greenfield	2,297 $\frac{1}{2}$		1,033.82	E. J. Harper	2,473	594.25	
Ada M. Greenwood	2,103		384.00	Florence J. Harper	2,225	417.18	
C. L. Griffin			899.00	James L. Harper		1,022.25	
Hugh P. Griffin			438.18	M. A. Harper		553.29	
John Griffin	1,419		567.60	H. Harrald		894.00	
J. F. Griffin	2,564		1,025.60	J. L. Harrigan	2,589	1,035.60	
F. C. Griffith, jr	2,361		713.00	Sarah Harrington		535.23	
Geo. Griffith			955.20	Wells C. Harrell	1,180 $\frac{1}{2}$	472.20	
W. S. Griffith			1,237.60	Ashby Harris	614	245.60	
H. B. Grigg			964.85	David Harris	1,444	577.60	
W. L. Griggs	2,376		1,188.20	F. V. Harris		63.36	
Laura L. Grimes			525.98	H. Harris		488.37	
R. L. Grinnan	2,384		953.00	John Harris	2,298	919.20	
M. J. Griswold			579.00	Michael Harris	2,365	946.20	
W. A. Griswold			604.00	M. B. Harris	360 $\frac{1}{2}$	144.20	
Chas. E. Groome	689		275.60	N. P. Harris	1,273	328.25	
Clinton Grosbon	2,250 $\frac{1}{2}$		892.20	S. E. Harris		165.22	
Georgiana Grosbon			453.58	Clara B. Harrison		37.00	
Annie E. Gross	2,182 $\frac{1}{2}$		504.20	Jennie Harrison		39.44	
Anna L. Grove			815.20	J. W. Harrison	1,366 $\frac{1}{2}$	946.60	
Mary M. Grove			148.40	I. A. Hart	2,559 $\frac{1}{2}$	649.85	
E. C. Grumley			1,030.90	Rose A. Hart	166	36.62	
Peter Guenther	69		27.60	F. A. Haskell		652.46	
A. H. Guillot	2,342 $\frac{1}{2}$		1,007.26	Robert B. Hastie	314	1,805.50	
Geo. Gulick			416.90	Geo. W. Hatch		137.15	
Harry Gwin	2,542		762.60	J. C. Hathaway		391.60	
W. A. Gwynne			854.55	J. Fisher Hauer		1,246.70	
Arthur J. Hall			1,066.80	E. Havener		39.82	
Birdie Hall	2,141		357.10	Geo. C. Havener		882.75	
Columbus Hall	2,485		996.55	Theresa Hawke	2,111	450.45	
C. E. Hall	2,388		1,265.64	Annie V. Hay		7.17	
E. J. Hall			153.66	C. H. Hay	2,336	934.40	
E. W. Hall	802		320.80	Mamie T. Hayden		766.35	
Fred. A. Hall			1,220.90	Dennis Hayes	356	890.00	
G. W. Hall			1,034.27	J. S. Hayes		192.00	
H. Hall	2,420		602.74	Mary Hayes	2,403 $\frac{1}{2}$	460.46	
J. S. Hall			202.75	M. E. Hayes		585.31	
Lillian M. Hall	2,207		418.82	Wm. Hayes	2,841	1,136.40	
Wm. T. Hall	2,740		685.09	A. D. Haynes	2,768 $\frac{1}{2}$	1,137.55	
Belle Halliday			560.17	W. S. Hays	1,962 $\frac{1}{2}$	784.60	
B. F. Hackman			1,166.11	C. S. Hazelrigg		744.15	
C. C. Haddock	2,353		588.25	Ed. W. Hearn		999.45	
S. G. Haddox	1,244		286.09	Wm. A. Hearne	2,700 $\frac{1}{2}$	1,104.20	
J. F. Hadger	1,541 $\frac{1}{2}$		1,016.60	W. H. Heaton	2,242 $\frac{1}{2}$	563.09	
Claude E. Haines			95.65	John T. Heek	314	1,805.50	

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Wm. E. Heck.....	2,384		\$953.60	Belle Hopkins.....			\$73.58
Chas. Hefferman.....	2,366		946.60	M. M. Hopkins.....			477.57
Thomas Hefferman.....	335 $\frac{1}{2}$		88.37	Annie Hopper.....			528.40
S. P. Heinline.....	2,318 $\frac{1}{2}$		579.60	Nellie Hopper.....			284.27
Louisa Heise.....			600.35	F. A. Hopping.....	322		724.50
T. B. Heisten.....	2,466 $\frac{1}{2}$		1,163.93	Lida J. Horn.....			433.94
Edgar E. Helm.....			534.47	J. E. Horning.....			2,227 $\frac{1}{2}$
John E. Helms.....	391 $\frac{1}{2}$		156.60	George L. Hornbeck.....			1,158.20
G. H. Henderson.....	2,410 $\frac{1}{2}$		648.24	C. B. Hough.....			2,430
Chas. T. Hendler.....	2,261		888.80	Mary E. Hough.....			1.56
E. R. Hendley.....	1,011 $\frac{1}{2}$		232.87	Henry Houghtaling.....			1,183.15
M. R. Hendley.....	2,078		487.91	Ella House.....			593.19
Wm. J. Hendricks.....	181	944	835.44	James H. Houston.....			3,048
Jas. J. Hennessey.....	2,371		1,172.95	Geo. W. Howard.....			1,163.32
S. E. Henning.....	2,178 $\frac{1}{2}$		501.03	T. W. Howard.....			2,566 $\frac{1}{2}$
V. Henrick.....	741		643.18	A. F. Howes.....			1,078.60
A. A. Henry.....	2,296		918.40	J. F. Howley.....			2,683
Louis E. Henry.....	2,379 $\frac{1}{2}$		716.85	H. H. Hoyme.....			1,351.45
Louisa Henry.....			547.23	John Hoynes.....			1,122.15
W. C. Henry.....	2,620		1,086.40	A. J. E. Hubbard.....			44.65
Katie Hensan.....			567.98	Mary Hubbel.....			197.50
Chas. W. Henshaw.....			58.90	Ora E. Hubler.....			595.29
C. F. Hepburn.....	2,140 $\frac{1}{2}$		856.20	E. W. Hudson.....			518.04
J. J. Her.....			2.10	Fred. Hudson.....			901
Edwin W. Herbert.....		191 $\frac{1}{2}$	502.10	Kate Huff.....			2,288 $\frac{1}{2}$
John H. Herbert.....	1,765		746.00	E. F. Huggins.....			9.30
Katie Herbeit.....			671.51	A. Hughes.....			2,459
T. F. Hering.....			1,267.25	Jas. W. Hughes.....			628.73
S. H. Herman.....	139 $\frac{1}{2}$	1,257	1,060.80	A. G. Hullett.....			561.25
J. J. Heron.....			560.70	H. W. Humes.....			3,300 $\frac{1}{2}$
S. Hess.....	2,421 $\frac{1}{2}$		605.37	DeWitt Hunt.....			1,811.50
David Hickey.....	2,655 $\frac{1}{2}$		663.86	Geo. E. Hunt.....			947.60
J. B. Hicklin.....	2,750		1,467.56	M. Hunt.....			491.70
H. B. Hickman.....			363.12	Mollie A. Hunter.....			516.88
W. H. Hickman.....	2,381 $\frac{1}{2}$		932.60	C. H. Hunter.....			825.60
Edith A. Hicks.....			603.40	Annie A. Hurley.....			760.90
Jno. J. Higgins.....	2,409		963.80	Bertie Hurley.....			568.00
Alex. Hillfinger.....	266 $\frac{1}{2}$		66.62	Blanche Hurley.....			138 $\frac{1}{2}$
C. V. Hill.....	2,325 $\frac{1}{2}$		387.57	John F. Hurley.....			216 $\frac{1}{2}$
Harry S. Hill.....	1,603		641.20	John P. Hussey.....			519.85
L. Hill.....			496.12	W. I. Hutchins.....			384.78
Mary Hill.....			519.90	John F. Hutcherson.....			1,317
Mary E. Hill.....			579.09	W. H. Hutchinson.....			387.04
Rachel Hill.....	207		48.20	Wm. Hutchinson.....			1,392
William Hill.....	399 $\frac{1}{2}$		99.87	Clara E. Hutton.....			139.6 $\frac{1}{2}$
Robt. O. Hilliard.....	1,441		576.60	A. Huston.....			509 $\frac{1}{2}$
Geo. W. Hinman.....	2,268 $\frac{1}{2}$		1,002.50	D. R. Hyde.....			239.80
Chas. E. Hinsley.....	664		265.60	Harry Hyde.....			515.56
J. Hitchcox.....			508.25	W. B. Hyde.....			2,160 $\frac{1}{2}$
Willard Hobbie.....	792		148.50	M. Kate Hynes.....			519.85
H. W. Hobbs.....	2,386 $\frac{1}{2}$		934.60	Lula Hysan.....			434.14
Theo. Hodes.....			1,171.50	L. A. Iardella.....			446
A. Hodge.....			565.44	Harry Indermauer.....			178.20
John C. Hedges.....	2,266 $\frac{1}{2}$		918.60	Albert E. Ingalls.....			446
Mary T. Hodgkins.....	2,141 $\frac{1}{2}$		420.25	James Jackson.....			2,521
Florence Hoffman.....	2,240 $\frac{1}{2}$		567.61	Mike Jackson.....			1,030.40
Wm. M. Hoffman.....			358.20	Fred. Jackson.....			940.40
John F. Hogan.....	2,400		715.20	Jennie Jackson.....			2,470
John S. Hogan.....	2,293 $\frac{1}{2}$		1,145.16	J. U. Jackson.....			2,208 $\frac{1}{2}$
W. D. Hobbein.....	2,603 $\frac{1}{2}$		666.87	Mary Jackson.....			2,482
Henry Hoiby.....	616		236.40	Carrie Isham.....			570.38
Augs. R. Holden.....	2,402 $\frac{1}{2}$		994.00	D. R. Hyde.....			559.78
Lewis F. Holden.....	540 $\frac{1}{2}$		216.20	Harry Hyde.....			1,242.00
E. A. Holl.....	736		331.20	W. B. Hyde.....			1,980 $\frac{1}{2}$
A. Holland.....	2,379		549.45	M. Kate Hynes.....			792.20
David S. Holland.....	2,818 $\frac{1}{2}$		745.72	Lula Hysan.....			16.40
Benjamin Holmes.....	2,342 $\frac{1}{2}$		610.55	Harry Indermauer.....			2,166
Jas. H. Holloman.....	104		17.68	Albert E. Ingalls.....			64.60
Mary J. Holloman.....			615.61	A. Ingersoll.....			345
E. J. Holohan.....	2,237 $\frac{1}{2}$		504.60	Amos Irving.....			2,707 $\frac{1}{2}$
Mary Honan.....			567.28	Margaret A. Irwin.....			192
John O. Honey.....			354.20	Jos. Isaacs.....	299		76.80
L. C. Hover.....	2,375		950.00				1,196.00
E. J. Hooper.....	2,355		541.63				297.81
Mary Hoover.....			182.42	Charles Jackson.....			82.02
M. E. Hoover.....			591.34	Fred. Jackson.....			425
C. A. Hopkins.....	2,102		394.12	James Jackson.....			106.25

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Andrew Jaeger	2,294 $\frac{1}{2}$	5918.80	John G. Kelly	2,271 $\frac{1}{2}$	5958.50		
McK. Jarvis	1,079 $\frac{1}{2}$	1,284.09	Joseph H. Kelly	2,271 $\frac{1}{2}$	567.87		
B. F. Jeffries		574.73	Mary E. Kelly	178 $\frac{1}{2}$	33.46		
Jennie A. Jenkins	2,257 $\frac{1}{2}$	521.57	T. J. Kelly	2,306	922.49		
Mary M. Jenkins	2,286 $\frac{1}{2}$	525.85	W. H. Kelly	179 $\frac{1}{2}$	71.80		
Geo. K. Jenvey	1,487	594.80	Wm. H. Kelly	2,077 $\frac{1}{2}$	821.00		
Amie R. Jewett	1,645	323.36	W. T. Kelly	497 $\frac{1}{2}$	174.10		
Lewis T. Jewett	627	256.89	F. C. Kemon	3,009 $\frac{1}{2}$	1,496.00		
W. R. Johns, jr.		189.75	Fred. Kemp, jr.	2,842	849.40		
C. T. Johnson	2,484	994.00	John M. Kemper	608 $\frac{1}{2}$	243.40		
Delia Johnson	786	147.37	S. A. Kennedy	2,258	519.27		
D. R. Johnson	2,674 $\frac{1}{2}$	1,005.40	T. J. Kenney	1,997	499.37		
Edwin Johnson	2,560 $\frac{1}{2}$	563.89	James Keogh	372	93.00		
Eva Johnson		409.91	E. Kepner	2,175 $\frac{1}{2}$	500.33		
H. G. Johnson	1,214	485.60	John J. Keppes	1,869	878.43		
Geo. S. Johnson	161	1,451.90	Geo. Kern	2,169	573.09		
Geo. Johnson, jr.		910.70	James Kernan	294	73.50		
H. Johnson		184.85	Joseph E. Kerney	488	195.20		
J. V. Johnson		969.95	S. E. Kerper		102.11		
Jesse Johnson	8	3.20	Mary Kerrigan	1,608	301.48		
John Johnson	2,179 $\frac{1}{2}$	544.87	Kate C. Kersey	2,241	420.19		
L. H. Johnson	1,684	705.83	Daniel Keys	2,515	628.87		
Louis C. Johnson		1,074.45	James H. Keys	2,839	438.53		
M. A. Johnson		139.21	Maria Keys		597.21		
Mary Johnson	2,373 $\frac{1}{2}$	445.03	Geo. D. Keyser	1,655 $\frac{1}{2}$	662.20		
Martha Johnson	60	11.24	H. D. Keyser	568 $\frac{1}{2}$	227.40		
Virgie Johnson	1,858	348.76	F. A. Kibbe		9.30		
Wm. Johnson	2,321 $\frac{1}{2}$	479.95	Hiram Kibbey	2,288	955.29		
W. E. Johnson		1,141.75	Mamie Kidd		543.95		
E. T. Johnston	2,245	549.54	Henry Kiiisel	501 $\frac{1}{2}$	209.60		
Geo. Johnston	313	53.21	Wm. P. Kildare	2,245 $\frac{1}{2}$	1,403.42		
Lucy Johnston		229.36	Paul M. Kildare	530	212.00		
Simeon Johnston	2,372	918.80	Wm. Kilfoil	497 $\frac{1}{2}$	199.00		
W. E. Johnston	2,635 $\frac{1}{2}$	904.40	F. S. Kimbark	2,370	988.00		
W. T. Johnston	1,492	596.80	W. Warden King	2,375 $\frac{1}{2}$	1,068.96		
A. H. Jones	1,077 $\frac{1}{2}$	431.00	Virginia King	2,156	501.47		
Emma S. Jones		116.38	John F. King	2,370	948.00		
G. A. Jones		624.90	E. D. King	2,757	1,102.80		
Ida Jones		569.90	R. E. King	1,619	647.95		
John W. Jones	2,375	712.50	Geo. S. King	2,696	1,491.32		
J. J. Jones	855	265.65	M. R. King	1,227	332.75		
Lloyd T. Jones	1,672	418.00	Samuel G. Kirby		1,385.50		
M. T. Jones	2,066	415.23	Leonora Kirk	419 $\frac{1}{2}$	69.91		
McClellan Jones		395.30	Wm. Kirkland		1,015.00		
O. Jones	602	150.50	Fred. F. Klebold	2,359	943.60		
V. A. Jones	834	633.18	Rose Kleiber	2,296 $\frac{1}{2}$	528.19		
James W. Jordan	2,279	472.64	F. E. Klopper		103.73		
Richard E. Jordan	2,553	638.20	M. W. Klopper		126.45		
Mary Joyce		550.40	Amanda Klotz		558.13		
T. C. Joyner		188.00	Jas. B. Knapp	1,098 $\frac{1}{2}$	499.00		
L. H. Jullien		1,057.22	John R. Knapp		697.00		
Chas. V. Juno		1,259.70	Jno. E. Knight	2,269 $\frac{1}{2}$	898.60		
J. H. Kahlert	2,668	1,067.70	C. A. Knockey	2,338 $\frac{1}{2}$	935.40		
E. L. Kaiser		1,173.70	B. Knott	2,230 $\frac{1}{2}$	525.06		
James Kane	1,999	856.40	C. M. Knott	2,338 $\frac{1}{2}$	935.49		
James Kauke	2,772	1,108.80	Ign's M. Knott	2,382	956.80		
Geo. S. Kauffman		1,036.78	Henry Knowles	766	206.40		
Jos. C. Kauffman	2,383	1,114.44	L. O. Knowles		1,242.17		
J. T. Kavanaugh	2,116 $\frac{1}{2}$	928.82	G. E. Knowles	2,380 $\frac{1}{2}$	396.56		
Elife Kaye		63.52	Wm. T. Knowles	2,225 $\frac{1}{2}$	556.80		
James F. Kearney		538.90	C. H. Koehler	2,419	967.60		
John T. Kearney	1,006	251.47	Charles Koffer		428.55		
James W. Keck	2,380	595.00	Samuel Koockogey	2,366	940.00		
Julius M. Keck	2,434	973.60	H. R. Koon	2,372	918.0		
Michael Keebler	23	2,476 $\frac{1}{2}$	995.83	Thos. L. Koontz	2,371	948.40	
L. P. Keech	2,250 $\frac{1}{2}$	88.40	Mary Kraft	54	518.83		
J. E. Keefe	2,304	961.60	Chas. M. Kramer		767.29		
Owen Keefe	2,362	638.73	W. C. Krause	349	139.60		
T. Keefe	2,398	599.49	Chas. A. Krause	2,317	943.14		
Thomas Keegan	2,251	90.40	Chas. H. Kremer	2,372 $\frac{1}{2}$	949.00		
J. H. Keenan, jr.	1,381 $\frac{1}{2}$	552.60	Emma A. Kroger		470.14		
Henry J. Kehr	2,240	936.00	Samuel Kruimbine		1,104.25		
Mary Keicher	2,355 $\frac{1}{2}$	392.58	Augustus Kuhner	2,381 $\frac{1}{2}$	952.60		
Emma Keith	1,013	189.91	Jos. A. Laemle	48	19.28		
J. B. Keleher	1,221 $\frac{1}{2}$	488.60	James Lackey	452	153.40		
Chas. J. Kelley	370 $\frac{1}{2}$	148.20	W. J. La Rue	36	14.40		
Jas. D. Kelly		968.80	Aug. M. Laing		1,292.80		

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Mary L. Lamar.....	1, 118		\$508.44	J. H. Lowrey			\$1, 160.40
T. E. Lamb.....	413		165.20	Frank C. Lowey	2, 272 $\frac{1}{2}$		569.32
W. C. Lambert.....			479.75	Robert Lowry	2, 548		1, 216.03
Harry A. Lammond.....	2, 350		940.00	E. S. Luby	2, 197		878.80
J. R. Lamson.....	2, 391		956.40	Henry Lucas.....	1, 942		505.50
Frank S. Lanahan.....	2, 578		890.05	W. W. Ludlow.....	2, 397		957.80
E. N. Lancaster.....			948.40	C. Lusby			604.37
J. W. Lancaster.....	2, 381 $\frac{1}{2}$		952.60	Chas. Lustig	2, 753		1, 101.20
John A. Landvoigt.....	1, 027 $\frac{1}{2}$		411.00	R. H. Lyles			2.30
D. W. Landvoigt.....	2, 273		1, 186.50	Agnes W. Lynch			398.72
Wm. Lang.....	2, 856		714.09	Ellen Lynch	1, 251		289.65
Geo. T. Langhorne.....	2, 454 $\frac{1}{2}$		981.80	Jennie Lynch			575.28
O. N. Lanning.....	2, 331 $\frac{1}{2}$		932.60	J. Lynch	2, 363		945.20
R. C. Lappin.....	1, 397 $\frac{1}{2}$		1, 198.75	Mary E. Lynch			618.08
C. P. Larkin.....	182		848.50	Mary T. Lynch			579.83
M. Lasselle.....			180.50	G. A. Lyon	2, 382		956.80
Anna Lawyer.....			474.31	Nellie F. V. Lyons	1, 427 $\frac{1}{2}$		267.65
H. C. Lawhon.....			49.85	Jennie Lyons	580		108.75
Tom M. Lawler.....			320.85	Mamie E. Maccubbin			603.04
A. Lawrence.....			522.21	T. M. Mace			889.55
W. R. Laws.....	1, 017		254.25	Geo. Mace	246		61.50
H. H. Lazelle.....	2, 553		639.50	T. D. Macfeat	351 $\frac{1}{2}$		140.60
D. C. Leahy.....	2, 304 $\frac{1}{2}$		921.80	Theo. Mack	2, 159 $\frac{1}{2}$		903.80
M. L. Learned.....			607.11	Sallie Macnichol			554.82
Mary Leary.....	1, 328		272.51	Emma E. Macomber	2, 036		468.32
Robert Leary.....	1, 629 $\frac{1}{2}$		497.34	J. S. Maddren	2, 370		938.00
Chris. Leavy.....	185		86.95	Joseph Maddren	2, 289		915.60
M. V. Leckron.....			525.99	Joseph A. Madden			95.85
D. P. Leech.....	2, 283		913.20	Wm. Madden	1, 176		294.00
A. V. Lee.....			451.80	Lizzie Maddox			162.31
Fannie Lee.....	678 $\frac{1}{2}$		127.43	EBenetta Magoffin			490.22
Jerry Lee.....	1, 772		708.80	Arthur F. Maher	2, 195 $\frac{1}{2}$		918.20
James Lee.....	372		930.06	Edward C. Maher	2, 710		1, 088.00
Jas. A. Lee.....	2, 344		586.00	Thomas T. Maher	2, 352 $\frac{1}{2}$		1, 014.89
T. F. Lee.....	1, 581 $\frac{1}{2}$		615.00	M. J. Mahoney	86		21.56
Wm. E. Lee.....	811 $\frac{1}{2}$		202.84	Douglas Mahon	259		48.55
Chas. H. Leeds	3, 041		1, 216.40	Harry B. Major	2, 366 $\frac{1}{2}$		946.80
Remy Lefranc	2, 145 $\frac{1}{2}$		858.20	James Maken	2, 368		947.20
Henry Lehman	2, 463		615.75	Thos. Makin	1, 877		444.00
John Lehman	1, 568		736.96	Lillie Malcolm			3.20
Vincent Lemmon	2, 412		603.10	John Maley			896.10
M. A. Lenihan			495.89	John Mallard	2, 687		1, 074.80
M. E. Lenman			570.72	A. R. Mallory	458		157.29
A. G. Leonard			1, 051.00	E. J. Malone			201.20
David Leonard	2, 613		1, 149.72	F. T. Maloney			182.55
E. A. Leonard	2, 384		548.32	J. M. Maloney	299		1, 594.67
Etta Leonard			613.78	James Maloney	480		122.50
Wm. Leonard	41		92.25	William Maloney	2, 327		934.80
John Levey	2, 174		869.60	F. J. Maloy	2, 439 $\frac{1}{2}$		975.80
Carrie E. Lewis			519.18	Wm. A. Mankin	599		239.60
Clarence Lewis			1, 296.80	Katie A. Mandley	1, 866 $\frac{1}{2}$		429.27
F. P. Lewis	887		221.75	Elizabeth Mangan	2, 263		520.48
S. W. Lewis	1, 383 $\frac{1}{2}$		553.40	Martin Mangold	2, 591		1, 072.04
John E. Leyden	2, 485		1, 107.95	Jessie J. Manning			277.10
M. M. Light			1, 087.00	Jennie E. Manning			661.11
John D. Ligon			1, 278.60	Mary C. Manning	1, 352		392.55
M. G. Lillie			254.75	Robert H. Marcellus	2, 384		953.60
Mary Lindsay			660.28	Jennie Marcey	2, 254		422.61
Wm. R. Lindsay	1, 877 $\frac{1}{2}$		751.00	Amelia Margrof	120		22.50
John Linguist	2, 874		859.18	Patrick H. Markey	1, 941		776.40
H. J. Lintner	1, 377		550.80	M. Markham			630.40
W. A. Linton	2, 411		964.40	J. B. Marmaduke	2, 401 $\frac{1}{2}$		749.26
Wm. A. Lisher	3, 564		1, 113.68	Nellie S. Manly	2, 153		495.20
Elizabeth Litsinger	2, 161		405.28	Ollie Marr	1, 787		362.95
W. H. Livermore	2, 713		1, 429.13	Theodore Marrs	379 $\frac{1}{2}$		151.80
Paul Livingston	1, 984		932.48	W. A. Marschalk			1, 455.20
Richard E. Lohmeyer	296		118.40	E. Marsh			588.61
Ella F. Long			565.68	Wm. Marshall	1, 857 $\frac{1}{2}$		743.00
Eugene Longley			556.58	A. P. Marston	2, 095 $\frac{1}{2}$		1, 108.45
D. Lord			591.04	Alice Martin			631.79
Annie Loring	2, 086		391.12	C. X. Martin	2, 391		1, 267.23
Wm. H. Loomis	2, 383		953.20	F. E. Martin	1, 288		460.30
U. S. Lowdernilk	2, 741 $\frac{1}{2}$		1, 006.60	Harry E. Martin	196 $\frac{1}{2}$		49.12
Kate Longhren	1, 766		331.11	Herman Martin			865.40
M. A. W. Louis			1, 441.82	M. J. Martin			393.80
Clara A. Love	2, 383		548.26	S. Martin	2, 383		548.09
J. G. Loveday	632		221.20	W. C. Martin	2, 150		537.48

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
W. P. Martin	2,000		\$700.00	Innocentia McGill	2,376		\$546.48
L. A. Massie	2,089 $\frac{1}{2}$		480.54	J. J. McGinley	106.95		
John Masterson	2,244		1,065.15	Daniel McGivern	1,244		497.60
J. W. Mathers			144.60	Marion McGivern			558.33
Jas. Mathews			100.35	Felix McGloin	359		807.75
Julia Mathews			73.96	Mary McGoldrick	2,381 $\frac{1}{2}$		396.90
John Matthews	2,234		902.80	H. T. McGowan			614.95
Thos. Mattimore, jr	653		261.20	Minnie F. McGowan			625.28
O. F. Mattingly	2,889		1,531.05	James A. McGrane		427	170.30
Thos. J. Mattingly	1,099 $\frac{1}{2}$		1,597.35	J. G. McGrath	2,537 $\frac{1}{2}$		980.40
George H. Maurer	2,307		922.80	Wm. McGrath	2,425		619.75
C. Maus			605.16	Mary McGinnell			671.11
Ed. T. Maxey			1,397.73	Ella McGraw	2,143		401.79
John W. Maxwell	2,444 $\frac{1}{2}$		992.60	Wm. McGraw		263	44.71
W. H. Maxwell	2,699 $\frac{1}{2}$		657.47	Alfred McGurk	2,243		897.20
John A. May	216		86.40	Belle J. McIntyre			165.79
Thos. O. May	2,381		952.40	Geo. McKee	2,524 $\frac{1}{2}$		1,009.80
H. F. McArdle	425 $\frac{1}{2}$		169.90	Thomas McKee	2,741 $\frac{1}{2}$		1,096.60
M. McArdle	718 $\frac{1}{2}$		119.74	A. C. McKelden			46.65
Chas. H. McAuliffe	2,426		1,010.80	E. D. McKenna	1,489		988.15
R. C. McAulay	1,469 $\frac{1}{2}$		587.80	James McKenna	5		11.25
J. R. McBride			1,317.00	Johanna McKenna		486	91.11
J. A. McCabe			1,033.85	John McKenna	2,304		432.00
Arthur McCafferty	2,371		464.00	Maggie McKie	2,426 $\frac{1}{2}$		456.83
J. P. McCall			414.25	E. H. McKinnon	494 $\frac{1}{2}$		123.62
P. M. McCallum	757		302.80	James D. McKinnon	1,586 $\frac{1}{2}$		634.60
Elizabeth McCann			269.59	W. McKinlay	787		196.72
Annie S. McCarter			588.52	Carrie B. McKnight			512.51
Nettie L. McCampbell			626.17	E. L. McLain	2,388		549.24
John W. McCann			714.35	Wm. McLane	2,300 $\frac{1}{2}$		885.80
E. McCarter	2,113 $\frac{1}{2}$		845.60	Wm. McLanahan	2,247		999.00
Ellie McCarthy	2,196 $\frac{1}{2}$		366.08	R. C. McLanahan	2,235 $\frac{1}{2}$		894.20
Ellen McCarthy	1,471 $\frac{1}{2}$		277.24	T. J. McLaughlin	1,274		598.78
E. McCarthy	2,182		503.45	W. J. McLaughlin	2,632		1,404.07
D. J. McCarthy	1,403 $\frac{1}{2}$		561.40	M. E. McLean			525.21
J. A. McCarthy			408.85	M. J. McLeod			507.13
J. T. McCarthy	776		411.28	W. C. McLeod	348 $\frac{1}{2}$		784.12
John T. McCansland	2,329		971.60	Agnes McMahon			153.04
Frank H. McClellan	570		228.00	J. W. McMahon	2,341		585.25
Wilber A. McClellan			800.10	James McManus	2,362		946.90
Anna McColgan	244 $\frac{1}{2}$		56.23	J. McMullin	317		780.75
W. W. McCollum			1,134.90	Margaret McNally	2,122		511.02
Edward McConnell	1,765		706.00	Wm. McNally		763 $\frac{1}{2}$	190.87
John McComb	2,481 $\frac{1}{2}$		680.42	Bridget McNamara	2,432 $\frac{1}{2}$		367.02
J. H. McCormick	2,387 $\frac{1}{2}$		951.00	Jessie McNamara	2,457 $\frac{1}{2}$		470.81
Lottie McCormick	385 $\frac{1}{2}$		154.20	Mary A. McNamara			166.71
M. A. McCormick	1,980		371.25	Maggie McNamara	2,251		375.26
Mary McCormick			601.57	P. McNamee	2,544		634.00
James R. McCouch	1,343		537.20	Ida McNerhan			576.86
Chas. E. McCourt	2,002		613.00	Francis McNerhan	516		253.03
F. M. McCristal			316.02	H. W. McNeal	1,975		790.00
Gertie McCubbin	467		87.56	Geo. A. R. McNeir	289		1,719.25
Ella McCullum			573.17	A. McNelly			1,216.85
Daniel McCallum	2,702 $\frac{1}{2}$		1,081.00	R. McNicholas	2,430 $\frac{1}{2}$		751.52
Lizzie McCullip	1,279		238.81	James A. McPherson	1,851		577.20
Robert M. McCullough	239		96.60	Jennie McPherson	2,344		539.12
John McDaniel	160		40.00	Maud McPherson			562.55
J. L. McDaniel			529.10	R. A. McPherson	2,392		956.80
W. B. McDaniel			1,136.75	Hattie McVille			574.93
Frank McDermot	2,385		954.00	C. E. Meacham	2,321		956.40
Jno. F. McDermot	2,872 $\frac{1}{2}$		1,149.00	A. F. Mead			230.68
C. McDevitt	2,399		670.04	Carrie Meals			668.41
Alex. McDonald			895.34	Thos. F. Meany	176		44.00
C. R. McDonald	2,496		624.00	John Meaney	2,018		504.49
H. A. McDonald			315.35	Jno. H. Medlin	2,342		956.86
J. J. McDonough	1,713		685.20	J. Meehan	3,353		771.20
Suanner K. McDonough			790.55	Maggie A. Meehan	1,983		456.72
A. McDowell	2,162		586.11	J. C. Mellis			668.41
Mary McDonnell	1,899		356.06	Chas. B. Mellon	2,412		965.60
Eliza J. McElfresh	2,356 $\frac{1}{2}$		392.80	F. H. Melick	2,414 $\frac{1}{2}$		1,273.54
H. M. McElfresh	2,868		1,147.20	Anna L. Meloy	1,336		325.97
G. M. McFarland			380.62	Andrew Melville	1,965		786.07
Laura MacFarland			477.87	E. E. Mendenhall			1,183.13
W. McFarlane	2,793 $\frac{1}{2}$		1,396.75	Frank B. Mercer			630.03
Wm. H. McFadden	2,581 $\frac{1}{2}$		1,261.96	Wesley Merchant	1,667 $\frac{1}{2}$		406.86
C. H. McGinty	260		65.00	F. S. Metcalf	2,380		952.00
J. M. McGibbon	1,423 $\frac{1}{2}$		373.47	J. W. Metzung	2,132		854.00

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Leonard Meyer	2,272 $\frac{1}{2}$		\$900.00	John Mullen	2,168 $\frac{1}{2}$		\$867.40
Frank Michael	2,050	421.37		Mary Mullen	549.36		
Sallie E. Micheal	2,269		566.45	H. C. Mulloy	1,654		667.60
L. H. Middlekauff			443.50	J. L. Mulneaux			1.68
C. M. Millett			1,078.70	Mary A. Mulquin			385.03
Mary Mills	645		148.30	Albert K. Mundheim	2,154		900.80
John S. Mills	2,385 $\frac{1}{2}$		1,336.16	Donald Munro			377.10
W. T. Mills			1,115.35	F. Munson	1,750 $\frac{1}{2}$		700.20
Will A. Miller			600.50	Charles Murphy	1,713		535.91
D. G. Miller	2,136		854.40	C. P. Murphy			787.97
J. W. Miller			1,023.20	C. S. Murphy	2,333 $\frac{1}{2}$		933.40
C. S. Miller	2,288		689.40	D. P. B. Murphy			489.55
Andrew N. Miller	1,407 $\frac{1}{2}$		568.00	Daniel Murphy	1,550 $\frac{1}{2}$		620.20
W. H. Miller	2,720		1,088.20	J. W. Murphy	561 $\frac{1}{2}$		224.60
Chas. F. Miller	572		228.87	James Murphy	254 $\frac{1}{2}$		147.25
G. L. Milton	2,500 $\frac{1}{2}$		625.11	Katie A. Murphy	2,185		502.65
John Miner	2,370		592.50	Maggie Murphy			569.22
Henry Minnig			753.35	Richard Murphy	1,897		758.80
Al S. Minor	283		151.60	Thos. Murphy	24		6.00
C. L. Minor	1,439		575.60	Daniel Murray	112		162.60
Jane E. Minor	2,432		608.00	D. L. Murray			106.55
A. L. Mishler			520.50	Edward P. Murray			1,360.00
Annie Mitchell	788		149.56	Jennie M. Murray			532.92
J. F. Mitchell	2,503		751.50	John J. Murray	780		312.00
J. P. Mitchell			207.25	Jos. V. Murray	2,565		1,038.20
John F. Mitchell	1,916		371.73	Mary A. Murray			554.17
J. Walter Mitchell	1,348 $\frac{1}{2}$		539.40	M. E. Murray			609.17
Margaret Mitchell	2,249		517.27	Julie Murrell	2,233		418.69
Rittie Mitchell	1,158		284.74	A. L. Myers	2,499 $\frac{1}{2}$		787.77
W. A. Mitchell			1,052.30	Chas. M. Myers			929.47
S. Moens			621.81	D. G. Myers			388.91
Emma Mollere	2,234		418.87	E. G. Myers	2,770 $\frac{1}{2}$		1,108.20
Kate H. Montfредy	2,231		512.88	Mary E. Myers	1,719		423.00
J. B. Montgomery	2,394		598.50	Susie Mylan			532.60
John J. Moody			402.70	Philip Nachman			1,043.05
Cecelia A. Moore	2,419		453.55	W. W. Nalley	2,376 $\frac{1}{2}$		950.60
David Moore	1,720		429.58	Mary Nalley	2,567 $\frac{1}{2}$		481.40
Edmund Moore			47.25	John H. Malley			169.20
John F. Moore			828.20	James Nally	87	2,509 $\frac{1}{2}$	809.34
Laura A. Moore			498.76	M. Nearn			954.75
M. W. Moore	1,972 $\frac{1}{2}$		1,292.54	John Nelson	2,358		943.20
T. P. Moore			1,139.70	Thomas Nestor		945 $\frac{1}{4}$	482.95
Wm. S. Moore	1,373 $\frac{1}{2}$		549.60	John J. Nevin			950.35
E. S. Moores			37.10	G. W. Newell			410.00
C. A. Moran	2,394		662.60	Sam'l B. Newkirk	1,600		1,117.38
David H. Moran	2,287		915.20	E. S. Nich. ls.	259		903.00
W. H. Moran	1,770		708.00	G. W. Nichols	182	952	504.83
Amelia Moreno			554.86	Lula M. Nicholson		2,276	
Chas. A. Morgan	2,492		1,266.88	John T. Nicholson		2,337	934.89
Ed. Morgan	2,301		1,224.83	A. J. Nickings		1,518 $\frac{1}{2}$	379.59
Henry Morgan	2,290 $\frac{1}{2}$		966.20	No'l Nicols		2,376	950.40
Maggie Morgan			555.88	John A. Noel		2,550 $\frac{1}{2}$	1,020.20
Thos. H. Morgan	2,421 $\frac{1}{2}$		736.45	Mary Noonan		1,762	330.35
B. W. Morris	2,369 $\frac{1}{2}$		947.80	Daniel P. Noone		2,559	1,023.60
Geo. O. Morris	2,378 $\frac{1}{2}$		931.60	Mary E. Norbeck			669.59
John Morris	2,259		907.60	F. Norton		95 $\frac{1}{2}$	15.91
L. T. Morris			362.73	W. H. Norton		2,717 $\frac{1}{2}$	1,223.04
M. Morris			335.49	Ralph N. Norwood			266.00
Reba Morris	2,274		523.00	A. J. Norman	236 $\frac{1}{2}$		648.12
Steve Morris	260		44.20	M. Noyes	2,790		1,470.67
Alex. Morrison	2,216		929.60	J. L. Nuber		2,396	958.40
C. F. Morrison			93.91	Gco. S. Null			604.15
C. M. Morrison	2,352		588.00	J. W. Nusbaum	181		905.00
E. F. Morrison			161.15	Thos. E. Nyhan		686	322.42
Frank Morrison	2,241 $\frac{1}{2}$		896.60	James Nye		2,421	597.31
Lizzie A. Morrow			132.89	Annie O'Brien			214.25
M. M. Morrow			686.92	John H. O'Brien		2,620	1,048.00
J. P. Morse	2,303		1,210.58	Mary E. O'Brien		2,274	444.09
Clara Mortimer	2,259		519.56	Mary O'Brien		2,115 $\frac{1}{2}$	396.66
W. H. Moss			380.80	Nora O'Brien			602.36
J. C. Motherherd	2,367		946.80	Patrick J. O'Brien		136	54.40
Casper C. Moxley	2,371 $\frac{1}{2}$		1,028.60	T. O'Brien		864 $\frac{1}{2}$	216.12
Thomas Moylan	640		256.00	Thos. O'Connell			991.65
F. W. Muhlhofer			1,047.80	Bessie O'Connor			626.75
Ella Mulcaire			536.91	Honora O'Connor		102	19.12
Samuel E. Muilan	2,345		938.20	J. F. O'Connor			770.65
John E. Mullane	39 $\frac{1}{2}$		15.80	J. O'Connell			1,120.15

Statement of the number of hands employed in Government Printing Office, etc. —Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Kate O'Connor.....	2,471 $\frac{1}{2}$		\$522.42	Lydia J. Pixley.....	743		\$170.80
M. T. O'Connor.....	621.87			Julia E. Plant.....			530.83
Mary O'Connell.....	488.93			A. R. Platt.....			1,093.06
B. F. Oder.....	2,668 $\frac{1}{2}$		801.75	J. H. Platt.....			1,083.40
W. J. Oder.....	1,033		357.55	Fannie Plumer.....	2,229 $\frac{1}{2}$		512.74
George A. O'Donnell.....	2,005		802.00	Henry H. Plummer.....			586.65
William O'Dwyer.....	552 $\frac{1}{2}$		138.12	Emily Plunkett.....			417.32
Kate O'Gorman.....	2,330		535.84	Simon Pocher.....	2,410 $\frac{1}{2}$		627.62
Annie O'Hara.....			166.93	Geo. W. Pocock.....	2,282		659.49
Mary O'Hein.....	538 $\frac{1}{2}$		100.96	J. Polk.....			977.40
Ellen O'Herron.....	746		139.82	Katie Polk.....			655.53
John O'Hare.....	2,206 $\frac{1}{2}$		1,104.07	H. M. Pomeroy.....	2,595		1,038.00
M. O'Leary.....			609.57	John F. Pomeroy.....	606 $\frac{1}{2}$		264.87
T. J. O'Leary.....	1,364		545.60	Ruth E. Pomeroy.....	2,415		555.08
Kate O'Mealey.....			145.56	A. E. Pope.....	2,093 $\frac{1}{2}$		411.27
M. O'Mealy.....	258 $\frac{1}{2}$		558.56	Chas. A. Pope.....	2,415		714.40
Charles I. O'Neill.....			1,139.35	F. Pope.....			619.17
Frederick H. O'Neil.....	1,608		755.76	G. L. Pope.....	643		302.21
John O'Neill.....			1,134.70	S. A. Popkins.....			615.97
James B. O'Neill.....	2,312		924.80	Wm. Popowsky.....	2,195 $\frac{1}{2}$		878.20
M. A. O'Neil.....			691.91	Joseph Portch.....	1,274		509.60
W. H. Overocker.....			511.65	R. A. Porter.....	594 $\frac{1}{2}$		237.80
Rebecca Orr.....	1,954 $\frac{1}{2}$		449.48	S. E. J. Porter.....			148.71
J. W. O'Rourke.....	934 $\frac{1}{2}$		373.80	C. M. Post.....			287.86
J. Osborne.....	777		411.81	L. H. Post.....	2,544 $\frac{1}{2}$		1,451.05
Minnie Osborne.....	2,128 $\frac{1}{2}$		512.53	W. E. Post.....	2,360		944.00
Frederick Otto.....			752.53	A. H. Potts.....			827.75
Timothy O'Sullivan.....	2,592		1,036.80	Jennie Potter.....	424		105.99
F. C. Oberholtz.....			1,115.62	A. W. Potter.....	198 $\frac{1}{2}$		36.28
Thomas H. Owings.....	2,717		1,086.80	C. M. Post.....			988.00
M. E. Owen.....	1,236		284.26	Margaret A. Prather.....			185.39
Mary Owens.....			355.90	A. J. Preall.....	2,471 $\frac{1}{2}$		991.80
E. W. Oyster.....	315		1,811.25	Geo. R. Price.....	2,514		618.49
Sarah Padgett.....	62		11.62	Kate M. Price.....			564.53
May Padian.....			558.88	Edwin F. Price.....	1,379		551.60
Camela Padella.....			160.20	W. T. Priddy.....	2,305		922.00
Fred. A. Palmer.....			402.24	John Pridgeon.....	2,382		932.80
Jos. W. Palmer.....	2,399 $\frac{1}{2}$		1,088.60	Geo. G. Prior.....	2,392		956.80
C. R. Palmer.....			187.20	Frank Pritchard.....	2,117		846.80
C. Palmer.....			391.72	A. B. Proctor.....	2,267		906.80
P. C. Pope.....			564.46	E. G. Proctor.....	2,298		528.54
Sarah A. Palmer.....	390		78.00	M. A. Proctor.....	2,388 $\frac{1}{2}$		447.83
Millie Parker.....			551.42	I. A. Pugh.....	2,231		418.25
W. H. Parker.....	789		315.60	Bettie Pumphrey.....	2,260		433.74
W. H. Parker.....	1,038		363.30	Ed. P. Pumphrey.....	2,257		902.80
C. D. Parsons.....	2,010 $\frac{1}{2}$		726.60	Thomas B. Pumphrey.....	2,038		515.20
A. M. Parsons.....	2,430		972.00	A. Purcell.....			201.10
L. H. Patterson.....	2,508 $\frac{1}{2}$		979.40	Louisa Purcell.....	342 $\frac{1}{2}$		64.21
E. H. Patterson.....	2,079 $\frac{1}{2}$		831.80	M. Purcell.....			573.02
E. W. Patton.....			951.80	J. W. Pyemont.....	1,233		493.20
John S. Paul.....	91 $\frac{1}{2}$		45.75	John T. Pursell.....	1,214		303.50
Arthur E. Payne.....	465 $\frac{1}{2}$		118.87	Frank Quigley.....			991.35
Henry Payne.....	580		145.00	Mary E. Ragan.....	538		112.12
Ed. Payne.....			673.00	Mollie E. Ragan.....			716.95
Lou M. Pemberton.....	1,132		285.50	H. B. Ramey.....	7		2.80
Maggie Pemberton.....			12.45	J. S. Randall.....	2,283 $\frac{1}{2}$		913.40
M. V. Pemberton.....			611.35	Jos. Randall.....	1,311		327.75
R. M. Pendleton.....			837.90	J. L. Ratcliff.....	2,338		935.20
J. M. Pence.....	2,360		695.90	F. S. Ratcliffe.....	2,399		722.70
Geo. S. Perrie.....	2,477		1,020.80	R. H. Rathvon.....	2,469 $\frac{1}{2}$		987.80
E. A. Perkins.....			535.05	C. B. Ratcliffe.....			339.38
Geo. M. Perkins.....	2,385		596.23	Geo. M. Raub.....	2,609		815.29
H. R. Perry.....	2,108		443.02	Daniel C. Ray.....	2,634		658.56
Thos. Peters.....	2,394		598.50	Wm. Raymond.....			203.30
Pearl Peticolas.....			607.38	Timothy Reagan.....	2,248		694.75
L. Petrie.....	2,380		952.00	Mary A. Rearden.....	579		469.56
Mary J. Phillips.....	2,123 $\frac{1}{2}$		483.38	Mary Reagan.....			512.38
Milton Phillips.....	2,432 $\frac{1}{2}$		973.00	Geo. L. Ready.....	1,951		561.05
S. J. Phillips.....			134.61	Wesley Redmond.....	1,407 $\frac{1}{2}$		354.37
R. M. Phipps.....	1,738		695.20	H. J. Redfield.....			45.70
W. H. Pickelheimer.....			720.86	Edw. Redfield.....			633.40
W. L. Pierce.....	2,433		973.20				
Emily Pierre.....			538.07				
A. Piggott.....			538.11				
L. Piggott.....	1,801		414.24				
M. Piggott.....	2,392		957.80				
V. B. Pinkston.....			477.55				

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
O. H. Reed	2,383 $\frac{1}{2}$	593.00	Zidon E. Ross	2,831 $\frac{1}{2}$	\$1,132.80		
E. W. Reed	2,015 $\frac{1}{2}$	527.87	G. Rosewag	2,291	916.40		
Emma Reese	2,447	498.63	Wm. J. Rountree	2,417	634.05		
Will P. Reese	2,481	1,002.50	J. W. Rowan	1,807 $\frac{1}{2}$	723.10		
W. H. Reese	2,578	1,031.20	W. A. Rowzee		492.77		
Henry Rees	2,472	1,204.84	Frank Rowe	2,525	655.25		
James Reese		510.89	Lucy V. Ruby		130.84		
D. C. Reeves	1,996	798.40	C. E. Rudy	2,503	1,001.20		
Timothy Regan	122	34.20	J. A. Runyan		1,625.90		
Alice Reicks		137.16	Annie Russell		136.50		
Agnes H. Reid	2,268 $\frac{1}{2}$	571.75	Charles Russell	563 $\frac{1}{2}$	225.40		
C. E. Reid		732.95	Charles Russell	2,773	973.00		
Douglass Reid	2,385 $\frac{1}{2}$	599.36	Chas. H. Russell		471.35		
Frank Reilly		239.55	E. J. Russell	2,501	1,326.62		
Wm. B. Reilly	2,374	919.60	Emmett B. Russell		847.35		
Louise M. Reilly	1,241 $\frac{1}{2}$	286.22	Hattie Russell		363.07		
Ed. Reinmuth	2,358 $\frac{1}{2}$	375.09	Lizzie A. Russell	2,223 $\frac{1}{2}$	511.40		
Agnes Renahan		502.91	Jas. A. Rutherford	2,317	926.80		
Wm. E. Renter	2,182 $\frac{1}{2}$	639.17	E. M. Rittenber	314	1,805.50		
J. D. Reynolds	1,400	476.50	Jas. A. Ryan	2,071	828.40		
Jos. H. Reynolds	1,605	642.20	John Ryan	2,357	718.06		
Susie Reynolds		585.36	John Ryan	413	794.25		
F. A. Rhoderick		1,223.60	M. A. Ryan		620.85		
J. B. Rice	1,067.20		William J. Ryan	2,659 $\frac{1}{2}$	504.71		
C. E. Richards		1,119.30	Francis Ryder	2,356 $\frac{1}{2}$	912.80		
J. M. Richards		1,300.85	Frank Rynex		514.48		
James W. Richards	2,741	1,036.40	W. E. Sadtler	2,376 $\frac{1}{2}$	950.60		
L. C. Richards		494.75	H. C. Saffin		185.75		
Mary J. Richards		158.20	Katie Sage	283 $\frac{1}{2}$	53.15		
Hattie Richardson		233.27	Mattie G. Sollers		649.46		
Rachael Richardson		230.81	Ed. C. Salmon	644	257.60		
W. H. Richardson	2,364	913.60	Margaret R. Sammons	1,956 $\frac{1}{2}$	501.92		
A. E. Ridde	2,929	1,318.25	Henrietta Same		167.38		
Frederick A. Rider	1,526 $\frac{1}{2}$	381.62	Otilie Saul		481.44		
R. P. Riddick	2,269 $\frac{1}{2}$	907.80	Mary I. D. Sanford	415 $\frac{1}{2}$	95.56		
Dora C. Riecks		588.96	Dan L. Sausom		1,036.85		
Wm. C. Riley	246 $\frac{1}{2}$	554.06	R. L. Sandidge		1,009.55		
D. C. Ringgold	2,320	928.00	Mary I. D. Sandford	198	45.76		
G. A. Rinehart		469.00	D. M. Sandidge		415.85		
D. E. Ritchie	2,603	674.65	A. E. Sardo, Jr	2,325	930.00		
E. J. Ritchie		286.16	A. E. Sardo	314	1,805.50		
H. S. Rittenhouse		158.76	Geo. P. Sargent	2,276 $\frac{1}{2}$	1,447.30		
J. T. Roach	2,341	585.25	S. T. Satterfield	2,431	607.75		
Josie B. Robinson		336.00	Wm. B. Saunders	2,367	591.75		
M. E. Robinson		596.86	Geo. Saunders		1,074.40		
C. H. Robinson	244	61.00	Sue Saunders	2,370 $\frac{1}{2}$	592.60		
Josie W. Robinson	2,384	507.34	M. R. Savage	2,194	877.60		
Wm. Robinson	3,253	1,721.09	James Savage	2,294 $\frac{1}{2}$	917.80		
C. M. Robinson	2,774 $\frac{1}{2}$	1,497.12	Kate Savage		136.83		
Sarah E. Robinson	2,417 $\frac{1}{2}$	453.24	C. F. Savage		320.20		
Samuel Robinson	2,906 $\frac{1}{2}$	726.30	Edward Saxton	382	152.80		
Hattie E. Robinson		938.05	Fred A. Saxton	1,898	788.32		
Marian Robinson		587.17	James F. Scaggs	60	24.00		
Jacob Robinson	2,461	615.25	M. J. Scannell	467	186.80		
Clara J. Robinson		563.58	H. Schreiner	2,402 $\frac{1}{2}$	600.62		
Jennie Robinson		472.26	Kate L. Schlegel	2,294	430.11		
Jno. H. Robb	444	177.60	C. K. Schwarer		1,491.00		
E. H. Roberts	2,177	870.80	Geo. J. Schley	2,381	1,266.17		
Augustus L. Roberts		1,371.05	Bettie Schiller	2,355	451.47		
J. H. Robson	3	6.75	Geo. W. Schroyer	1,589	420.25		
T. W. Robertson		59.60	E. J. Schafner		69.33		
W. M. Rodgers	1,362 $\frac{1}{2}$	545.20	Martin Schram		1,269.90		
P. Lonis Rodier	2,366	916.40	Carrie Schneidervind		263.33		
Gustave D. Rode	350	1,050.00	Augustus Schwartz	2,397	604.76		
W. F. Roderic		1,602.20	W. L. Schmalhoff	2,917	1,545.99		
D. C. Roe	2,652	910.80	J. P. Schafner	239	72.25		
Patrick J. Rogers	1,052	384.72	Catherine Schemer				
Franklin Rogers	249	96.00	horne	2,437	456.88		
Chas. G. Rogier	1,805	746.00	Louis C. Schilling	583 $\frac{1}{2}$	145.86		
L. Rogier	2,376	617.68	J. A. Scott	2,470 $\frac{1}{2}$	1,319.40		
A. Rogers		676.50	W. S. Scott	2,142	866.50		
A. A. Roland		818.53	James W. Scott	380	152.40		
E. L. Rollins		252.51	James Scott	2,395	958.00		
J. F. Rose		65.61	E. L. Scott	2,348	1,174.00		
Robert Rose	3,675	1,947.75	R. E. Scott	2,408 $\frac{1}{2}$	602.12		
James H. Ross	2,971	1,188.70	Addie Scriver	2,582 $\frac{1}{2}$	486.30		
M. A. Ross		596.25	William H. Scribner	354	798.50		

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
W. E. Scudder	2, 152		\$899.20	Flora B. Smith			\$31.41
Edward W. Searfoss			1, 251.90	J. H. B. Smallwood			768.42
W. H. Sealey	2, 069 $\frac{1}{2}$		827.80	Kate L. Smith			513.49
John K. Seagraves	1, 745		1, 509.75	J. J. Smith			1, 043.55
Wm. H. Sebastian	635		158.75	Mike Smith		112	56.00
Wm. C. Sefton	2, 691 $\frac{1}{2}$		1, 076.60	Jeff Smith		843	337.20
J. E. Segerson			607.51	Fred. P. Smith		1, 754 $\frac{1}{2}$	701.80
Mollie Seidell			356.62	Bernardine Smith			647.99
L. Selvey			209.21	Jessie Smith			576.20
Jennie Selden			564.85	E. W. Smith			542.83
C. C. Semmes	1, 632 $\frac{1}{2}$		653.00	John Smith		718 $\frac{1}{2}$	287.40
Lottie Seufert			599.60	P. H. Smith		2, 892	1, 302.38
W. S. Seymour	2, 420		734.50	E. B. Smith		1, 695	678.00
O. Shaw	2, 936		1, 174.60	A. St. A. Smith			461.65
Anna V. Shaw	2, 060 $\frac{1}{2}$		519.65	Mary A. Smith			445.16
James F. Shannon	1, 631		766.57	Harry B. Smith	164	1, 041 $\frac{1}{2}$	720.27
David Shaw			17.35	Fannie R. Smith		2, 285	535.50
Carl H. Shaffer	1, 784 $\frac{1}{2}$		1, 150.30	M. J. Smith			617.74
Kate Sharrett	2, 381 $\frac{1}{2}$		726.24	A. C. Smith			266.40
F. E. Shafer			996.00	Moses Smith, jr			626.97
John H. Shaw			980.30	E. W. Smith			190.18
N. Sheiry			541.72	Kate G. Smith			491.93
C. P. Shettle	2, 327 $\frac{1}{2}$		943.00	Bernard J. Smith			907.80
John Shea	2, 228		891.40	Wm. Smith			469 $\frac{1}{2}$
C. R. Sherwood	2, 162		1, 109.43	Florence Smith			571.64
Sarah Shehan	318		59.62	J. K. Smith			245.20
Thomas Shelton	2, 523 $\frac{1}{2}$		630.85	William A. Smith	101		303.00
L. A. Shepherd			525.73	J. E. Smith			598.75
T. J. Sheridan			554.62	J. S. Smith			2, 022.40
Carrie T. Shelton	2, 196		505.07	Chas. Payne Smith			603.80
Mortimer J. Shea			573.05	Kate V. Smoot			685.90
Nellie Sheep			78.49	Robert Smythe			172.25
Lylia Shepherd			581.01	J. H. Snapp			572.00
H. C. Shearer	2, 287		914.80	Katie Snee			712.68
Wm. Shepherd	1, 950		487.50	Henry Snowden			74.54
W. E. Shields			1, 242.35	Fanny P. Snow			699.95
T. W. Shiel	2, 572 $\frac{1}{2}$		1, 159.61	Stanley Snodgrass			104.60
Margaret Shields			549.66	Chas. II. Snyder			894.80
J. B. Shores	2, 624		890.35	Fred. A. Snyder			624
J. Latham Shober	9-0 $\frac{1}{2}$		392.20	Arthur J. Snyder			1, 092.10
Alpheus Sholl	2, 226 $\frac{1}{2}$		890.60	Charles H. Snyder			139.95
John Short	387		154.80	M. E. Spyne			498.39
H. W. Shober			68.60	J. W. Snyder			1, 249.47
H. L. Shomo			1, 436.20	O. J. Somerville			568.72
Mary Shock	2, 093 $\frac{1}{2}$		481.45	R. Somerville			593.24
L. Shober			45.65	S. D. Soper			691.98
Thos. J. Shober			508.20	Jessie Sothron			488.56
K. C. Shomo			448.04	E. C. Soules			810.29
J. T. Shrigley	658		263.20	Harvey J. Southwick			1, 097.95
Geo. Shurland	3, 305		836.72	T. J. Southworth			861.95
J. Sibley			606.01	J. C. Sowers			1, 379.52
Mary Sierenberg			420.35	Noble Spates			33.23
Frank Siebert	2, 392		956.80	M. T. Spalding			686.16
Geo. Siggers	2, 308		923.20	Nannie M. Speake			402.64
E. A. Sikkens	1, 049 $\frac{1}{2}$		327.46	Hiram Spear			721.35
Ida Sikkens			403 $\frac{1}{2}$	C. L. Spencer			735.56
M. A. Silvers	1, 685		512.43	J. C. Speer			384
F. W. Selbach	2, 328		931.20	M. E. Speisser			909.05
John Simmerman	462		181.80	Chas. L. Spencer			630.75
Arthur Simmon, jr	770		192.49	Emmie Sponheimer			442.95
Mary P. Simmons	1, 721 $\frac{1}{2}$		395.89	J. M. A. Spottswood			247.93
Eva P. Simmons			487 $\frac{1}{2}$	H. E. Springer			1, 085.50
I. Simmonds	2, 352		112.12	Ella M. Springer			416.73
H. O. Simons	2, 416 $\frac{1}{2}$		970.40	P. S. Sprightly			381.81
W. B. Simmerman	319		982.20	Mary M. Sprandell			947.60
Geo. Simpson			79.84	T. C. Spurgeon			596.47
J. D. Simmons			788.35	M. T. Stanton			1, 014.45
W. J. Simmons			931.30	M. J. Stanley			228 $\frac{1}{2}$
Susie V. Sinon	2, 497		1, 248.50	W. W. Stanford			539.24
Sam. E. Sinkfield	2, 493		466.70	B. D. Stallings			1, 005.30
S. E. Sisson	2, 327		581.74	Bessie Stewart			1, 435.24
Wm. Skeen	2, 252 $\frac{1}{2}$		517.80	M. V. B. Stevens			40.50
C. Skeen			585.19	Mathew Stewart			660.44
S. D. Skeen	1, 377		164.91	Wm. M. Stuart			510
W. P. Slater	80		413.10	C. C. Stewart			1, 276
David H. Slagle			32.00	I. T. Stevens			1, 661
E. C. Smith			490.10	A. E. Stivers			2, 343 $\frac{1}{2}$
			296				39.20
			118.40				

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
I. H. Sternberg			\$930.50	Lit Terry			\$446.85
Gertrude B. Stewart			521.39	Geo. Terwilliger	2,403 $\frac{1}{2}$		963.40
Martha Stewart			314.38	George H. Thayer	2,096		815.30
S. W. Stevens	1,212		636.35	C. P. Thomson	2,591 $\frac{1}{2}$		1,036.60
Sue Stevens			534.23	James Thomson	2,377		950.80
K. Stevens			519.27	W. M. Thomas	363		90.75
Dora Steele			260.09	Wm. A. Thomas	1,351 $\frac{1}{2}$		337.86
Ella Steele	2,410		451.84	Lewis Thomas	2,429 $\frac{1}{2}$		607.35
J. N. Steed	2,318 $\frac{1}{2}$		927.40	John W. Thomas	2,803 $\frac{1}{2}$		1,785.83
W. H. Stebbins	1,078		404.25	E. Thomas			665.01
Carrie Steedman			130.26	Alfred Thomas	2,217 $\frac{1}{2}$		887.40
H. L. Stimson	2,372		1,186.00	E. H. Thomas			1,131.45
F. M. St. John			191.45	Emanuel Thomas	2,703 $\frac{1}{2}$		677.08
Wm. P. Stovall			71.50	Henry Thomas	2,722		655.62
C. H. Stout	2,957		1,018.49	W. H. Thompson	3		6.75
Lucy W. Stone			591.36	Wm. E. Thompson	2,531 $\frac{1}{2}$		1,226.55
Rosie H. Stoll	2,081		479.29	Matbew Thompson	89		35.60
John Stoll	2,253		901.20	J. W. Thompson	600		240.60
J. B. Stoops	2,677		669.48	J. H. Thompson		1,208	483.20
James A. Stockman	1,820		728.00	T. H. Thompson	198		445.60
Theresa Straub	2,046		472.73	David A. Thompson	2,399		959.20
J. H. Strickland	112		252.00	Edward Thompson			195.10
Lula Strong			487.14	A. H. Thompson		494 $\frac{1}{2}$	123.60
I. A. Strauss			691.15	K. B. Throckmorton	1,452		333.94
C. W. Stranahan			453.10	Frederick Tidmarsh	279		111.60
John R. Sturgis			340.58	Julia B. Tiffey			525.76
Edward Suit	2,325		581.25	John Tillinghast			1,151.44
John R. Sullivan			1,025.00	Fannie Tilley			40.81
Wm. D. Sullivan			611.10	Frank C. Titus	2,657 $\frac{1}{2}$		1,063.09
D. P. Sullivan			1,107.00	Thomas Todd			355.90
F. A. Sullivan			197.29	Geo. W. Todd	48		18.00
Rosie Sullivan			521.31	Mark Tolan			984.45
M. J. Sullivan			427.15	H. F. Tompkins			990.05
W. D. Sullivan			562.95	Henrietta Tompkins	2,540 $\frac{1}{2}$		476.41
J. M. Sullivan	2,390 $\frac{1}{2}$		549.95	Alice E. Toner	1,270 $\frac{1}{2}$		238.21
James Sullivan	1,437 $\frac{1}{2}$		350.34	Dennis Toomey	2,293		918.40
E. A. Sullivan	2,372		948.60	D. C. Tool			712.28
Honora Sullivan			408	May Topping			378.30
P. J. Sullivan	2,242 $\frac{1}{2}$		897.00	Mary J. Topham	2,390 $\frac{1}{2}$		526.81
Mary Sullivan			567	H. M. Towner			477.95
R. W. Sunmers			106.09	J. V. R. Towers	2,420 $\frac{1}{2}$		968.20
H. S. Sutton			266.80	D. J. Towers			10.80
Emma Swain	2,365		1,170.75	M. E. Towers			13.15
Cheney Swain			443.52	James M. Toy	2,160		540.09
Eliza A. Swan	2,525 $\frac{1}{2}$		541.38	C. N. Travis			600.90
Emma Sweeney			580.44	H. D. Tracy	2,328		582.00
F. C. Swearingen			236.60	Geo. L. Tracy	2,418 $\frac{1}{2}$		967.40
Victoria Sweeney			199.09	George A. Tracy	2,361		1,384.66
M. E. Swetland	2,145 $\frac{1}{2}$		550.16	Mary Tress	595		111.54
Patrick Sweeny	2,270		535.08	Frank Trenholm	351		65.82
W. H. Sweeney	2,409		937.20	Chas. E. Tretler	2,293		917.20
Richard Sweetman	2,367 $\frac{1}{2}$		998.80	F. M. Tripplett	2,220 $\frac{1}{2}$		888.20
Margaret Sweeney	2,541		947.00	Martha Trunnell	463 $\frac{1}{2}$		86.90
J. W. Swearingen	1,321		438.75	J. B. Trudgian	1,240		1,040.40
Peter Swift	2,163		394.15	R. W. Tucker	142		319.50
Wm. B. Syphax			865.20	John Tuite		1,112 $\frac{1}{2}$	485.00
Frances Szegedy			691.15	R. B. Tuley	1,512		378.00
Andrew Taft	2,390		590.82	H. A. Turner			35.48
E. S. Taft			960.00	Alfred Turner			887.75
L. V. Taft			684.90	Andrew Turnbull	2,806		1,122.40
John A. Tafo	203 $\frac{1}{2}$		661.46	Pauline Turnburke	2,319		434.81
W. C. Talley	2,393 $\frac{1}{2}$		848.50	Jos. P. Turk	169	1,047	1,376.57
John Talbert	285		957.40				
A. O. Talbot			712.50	S. E. Twitchell	2,357		542.06
H. C. Tarlton			149.73	Nelson F. Twing			878.10
Richard Taylor			141.20	Jas. W. Twyman	625 $\frac{1}{2}$		250.20
W. W. Taylor	238 $\frac{1}{2}$		307.10	M. E. Tyler	298		62.58
Walter Taylor			95.40	John P. Tyrrell	1,018 $\frac{1}{2}$		407.40
T. Buckley Taylor	2,470 $\frac{1}{2}$		617.62	Lottie B. Tyson			694.11
Jerome Taylor	2,619		1,267.18	J. H. Ullman			103.20
G. E. Taylor	1,064		266.00	H. C. Underwood	2,351		937.00
Henry Taylor	2,780 $\frac{1}{2}$		157.50	Wm. C. Upton	2,268 $\frac{1}{2}$		907.40
Henry Taylor			1,110.40	John W. Usilton			492.25
Henry Taylor		216	86.40	Charles J. Vagt	1,194 $\frac{1}{2}$		477.80
Chas. E. Taylor, jr.	2,212		885.00	Frank Valley			810.70
A. Taylor	1,278 $\frac{1}{2}$		639.25	Ida Van Arsdale	2,276		427.66
Elizabeth E. Tazewell			255.55	D. S. Van Matre	2,268		907.20
A. W. Tebbetts	1,078 $\frac{1}{2}$		431.40	W. C. Van Matre	182	934	1,402.00

Statement of the number of hands employed in Government Printing Office, etc.—Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Thos. J. Van Pelt.....	387 $\frac{1}{2}$		\$155.00	E. Wells.....			\$606.35
Garry Van Vorst.....	1,444 $\frac{1}{2}$		361.12	Chas. W. Wells.....	2,383		953.20
Alice R. Vance.....	2,310 $\frac{1}{2}$		451.97	M. P. Weller.....			161.05
J. E. Vaughn.....	2,403 $\frac{1}{2}$		710.85	G. A. Weller, jr.....	506 $\frac{1}{2}$		202.60
J. E. Vardeman.....			68.30	C. K. Weller.....	2,715		1,171.21
J. J. Verster.....	2,432		1,094.75	James L. Welty.....			1,175.35
E. A. Vose.....	2,376		566.48	Edward A. Welsh.....	2,405		595.31
R. W. Wade.....	407		163.80	C. H. Welsh.....	314	1,088 $\frac{1}{2}$	432.40
C. H. Wade.....	255 $\frac{1}{2}$		102.20	Geo. H. Welch.....	2,288		429.00
Fred Wagner.....	1,400		560.00	Mary E. Weser.....			1,805.50
Samuel A. Wakefield.....	2,212		884.80	F. A. West.....	1,854 $\frac{1}{2}$		463.62
W. B. Walton.....			405.05	Chas S. West.....	2,202		880.80
Jessie R. Walton.....			488.54	A. A. West.....	2,472		618.00
D. S. Walton.....	2,531 $\frac{1}{2}$		1,012.60	Minnie Wetzel.....	1,634		594.23
A. L. Watson.....	277		110.80	Ella C. Wetherall.....			608.05
Annie Walters.....			582.58	Maggie Whaley.....	1,279		526.55
W. F. Walmsley.....			1,574.50	M. V. Wheeler.....	1,375		257.80
Mary E. Walsh.....			559.01	E. M. Wheat.....			1,607.68
M. Walsh.....			724.05	C. B. Whitt.....			555.72
Katie Walsh.....			687.18	W. J. Whittington.....			285.65
John E. Walsh.....	2,340 $\frac{1}{2}$		1,184.00	George Whittie.....	272		108.80
M. E. Walmsley.....	2,382 $\frac{1}{2}$		397.04	Geo. H. Whifford.....	2,390		956.00
Edwin Walmsley.....	2,371		1,067.17	William White.....	129		51.60
L. D. Walker.....			1.68	W. F. P. White.....	2,401 $\frac{1}{2}$		1,372.40
E. V. Walker.....			121.79	Robt. H. White.....			960.60
Chas. H. Walker.....	2,023 $\frac{1}{2}$		8:0.20	Wm. L. White.....	1,772 $\frac{1}{2}$		709.00
Frank Walford.....	189		47.25	Margaret White.....			1,213.97
Wm. G. Walde.....	2,364		945.60	James W. White.....	1,120		209.93
John Walde.....	314		1,805.50	Jas. W. White.....	232 $\frac{1}{2}$		93.00
J. H. Wallis, jr.....			142.85	Bernard White.....	2,169 $\frac{1}{2}$		2,100.00
Rose Walling.....			587.38	B. White.....			628.38
Dollie Waller.....	2,149		494.37	J. T. Whitaker.....	3,472		562.98
F. B. Wallace.....	492 $\frac{1}{2}$		249.65	W. B. Wilson.....	1,087 $\frac{1}{2}$		1,028.90
Percy J. Wallace.....			107.10	William Wilson.....			247.87
F. B. Wallace.....	2,131		1,039.60	R. C. Wilson.....			336.90
John Wallace.....	928		232.00	Mary E. Wilson.....			1,162.90
Chas. N. Warren.....			1,001.85	M. E. Wilson.....			596.40
Chas. F. Warren.....			251.80	M. A. Wilson.....	2,044		107.08
W. H. Ward.....			932.35	Jeanette E. Wilson.....	2,418		470.11
Charles M. Warren.....			929.10	John C. Wilson.....			604.50
G. Watkins Warfield.....	2,754 $\frac{1}{2}$		1,103.80	J. Wilson.....	1,746		1,248.10
J. F. Warwick.....	2,553		669.80	H. C. Wilson.....	2,352		465.39
Gustave Warnke.....			653.37	C. H. Wilson.....	2,715 $\frac{1}{2}$		588.00
M. E. Warner.....	241		45.19	Chas. Wilson.....			678.96
Lemuel Ware.....	366		62.22	H. C. Williss.....			359.45
Lillie Ward.....			156.01	Chas. S. Willis.....	2,200		830.00
George Washington.....	288		48.96	M. C. Williamson.....			927.20
H. S. Washburn.....	504		126.00	Jas. B. Williamson.....	1,900 $\frac{1}{2}$		457.80
Wm. F. Watson.....	2,660		897.71	Robert Williamson.....	3,160 $\frac{1}{2}$		919.85
W. C. Watson.....			429.97	Margaret Williams.....			795.62
J. C. Watson.....	948		379.20	James W. Williams.....	1,400		535.49
Henry C. Watson.....	2,428 $\frac{1}{2}$		681.37	H. T. Williams.....	2,486		350.00
N. Watkins.....	287		1,594.67	H. Williams.....	1		773.17
Daniel Wathe.....	2,414		722.20	F. C. Williams.....			2.25
C. A. Waterman.....			1,543.61	F. Williams.....			475.45
Wm. C. Waters.....			180.60	E. J. Williams.....	2,353 $\frac{1}{2}$		541.24
Thos. B. Waters.....	2,331		932.40	Chas. H. Williams.....	2,377		623.70
Lizzie Waters.....	701		131.43	B. F. Williams.....			950.80
Edwin R. Waters.....	2,338		943.20	Alfred Williams.....			27.20
D. J. Waters.....			7.05	Wm. C. Wilson.....	1,928		1,010.45
Byron Waters.....	2,544		1,017.60	Samuel Wilkinson.....	342		906.16
Annie Waters.....			560.47	Martina Wilkins.....			814.75
J. E. Waugh.....	1,098		276.99	F. P. Wilkins.....	2,302		416.24
E. G. Weaver.....	2,246		918.24	Louisa V. Wilkes.....	2,384		921.20
Clarence Weaver.....	366 $\frac{1}{2}$		92.12	Cora W. Wilkes.....	280		447.00
Wm. H. Weber.....	2,230 $\frac{1}{2}$		892.20	P. W. Wiley.....	2,276		52.50
Henry Webb.....	2,664 $\frac{1}{2}$		1,065.80	E. S. Wiler.....	2,613 $\frac{1}{2}$		1,051.40
O. S. Webster.....			649.84	J. L. Wilcox.....			559.05
G. Webster.....			939.89	H. O. Wilbur.....	303		1,818.00
E. M. Webster.....	2,349 $\frac{1}{2}$		4:9.32	Geo. Winter.....			223.30
Chas. I. Webster.....	1,549 $\frac{1}{2}$		76.40	E. L. Winnie.....	2,554		1,022.00
Wm. H. Weber.....	191		467.07	Choucey Winnie.....			776.24
Jno. Wedderburn.....	1,868 $\frac{1}{2}$		958.40	L. E. Windsor.....			528.38
Samuel Wehrly.....	2,396		1,191.92	James Wisted.....	1,471		474.85
Tony Weiner.....	2,536		1,029.80	Mary Wise.....	2,317		434.43
Richard W. Weigley.....			955.60	R. F. Wootten.....	144		36.00
H. L. Wells.....	2,389						

Statement of the number of hands employed in Government Printing Office, etc. Continued.

Name.	Time employed.		Amount earned.	Name.	Time employed.		Amount earned.
	Days.	Hours.			Days.	Hours.	
Emma Woolsey.....			\$608.46	B. F. Wright		2,307	\$1,038.13
Robert Woolfolk	934 $\frac{1}{2}$		240.62	B. C. Wright		2,956	1,182.90
M. R. Woodward	2,722 $\frac{1}{2}$		1,452.14	Chas. P. P. Wroe		2,382	952.80
L. Woodward	2,637 $\frac{1}{2}$		1,055.20	James Wykoff	22	—	49.50
Emma F. Woodend			391.15	C. F. Wurdemann		2,357	589.25
T. B. Wood			1,112.15	Chr. Wustenfeld		657	348.21
S. L. Wood			500.40	E. M. Yerger		2,206	614.48
Geo. J. Woodgate			942.70	Chas. E. Young		2,914	1,274.92
F. P. Wood	268		603.60	E. Young		—	665.40
Edw. J. Wood			1,045.80	H. D. Young		—	1,174.55
A. L. Wood	1,015		405.00	James E. Young		2,656	665.70
C. G. Worthington	2,027		506.71	W. E. Young		2,735	1,094.00
Jno. W. Work	2,286 $\frac{1}{2}$		1,259.44	W. L. Young		—	365.60
Ida De W. Word			569.99	Robert K. Youngblood		2,339	1,548.18
S. L. Wolfe			5.42	J. M. Youngers		2,207	882.80
Julia A. Wolff			556.34	Kate Zell		596 $\frac{1}{2}$	372.93
W. E. Wright	2,385 $\frac{1}{2}$		954.20	Bertha L. Ziegler		—	552.01
S. C. Wright			243.99	Howard Ziegler		851	810.40
Preston B. Wright			679.09	J. S. Ziegler		2,360	1,250.81
Lulu Wright			491.84	Geo. Zimmerman		—	908.20
Laura V. Wright			536.18	Bobt. H. Zimmerman		2,347 $\frac{1}{2}$	939.20
Josie Wright			527.88	L. K. Zook		—	831.15
John N. Wright, jr	2,416		966.40	H. Zucker		—	860.20
Eunice Wright			44.50				

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